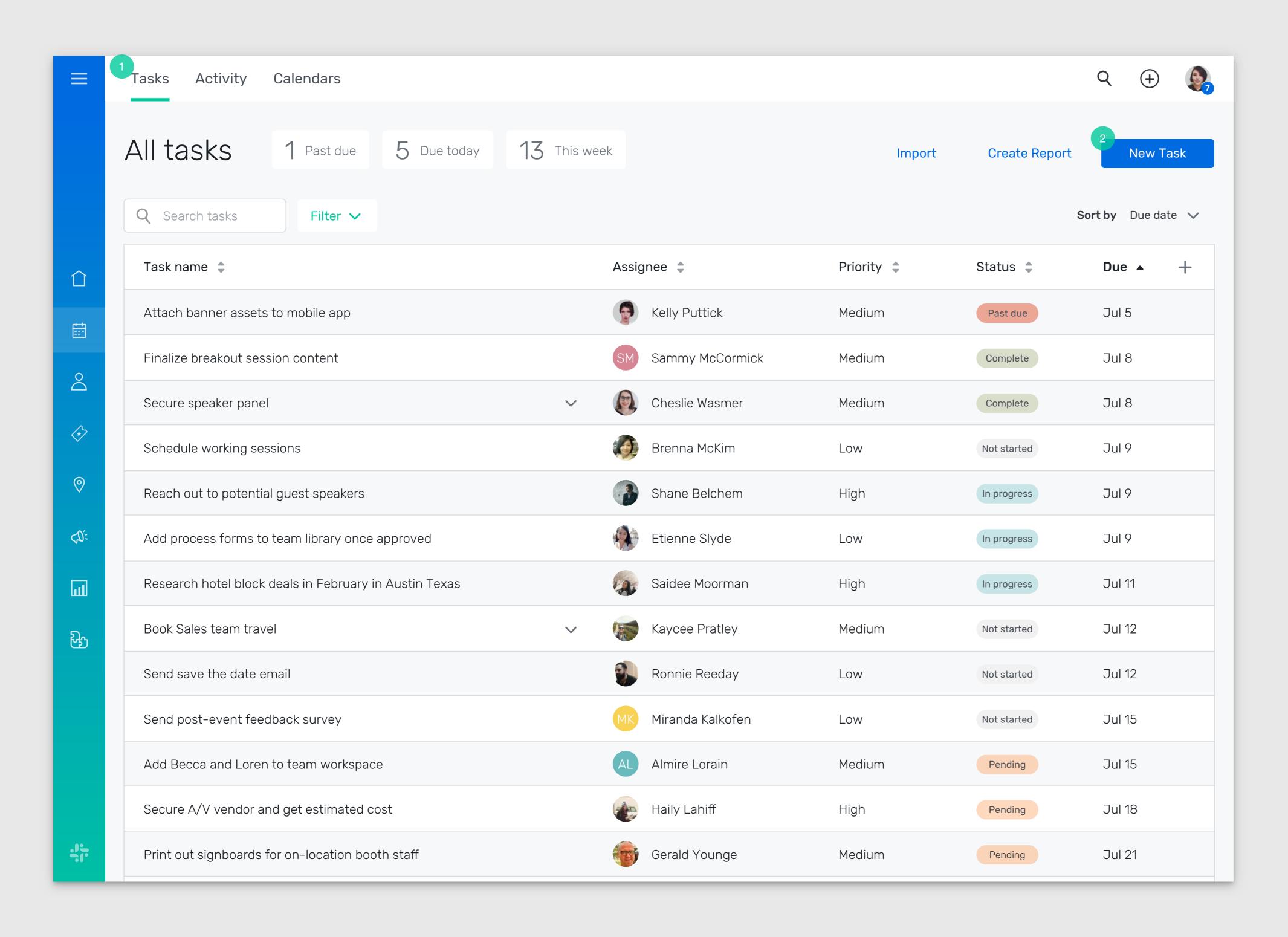
Document v1.0

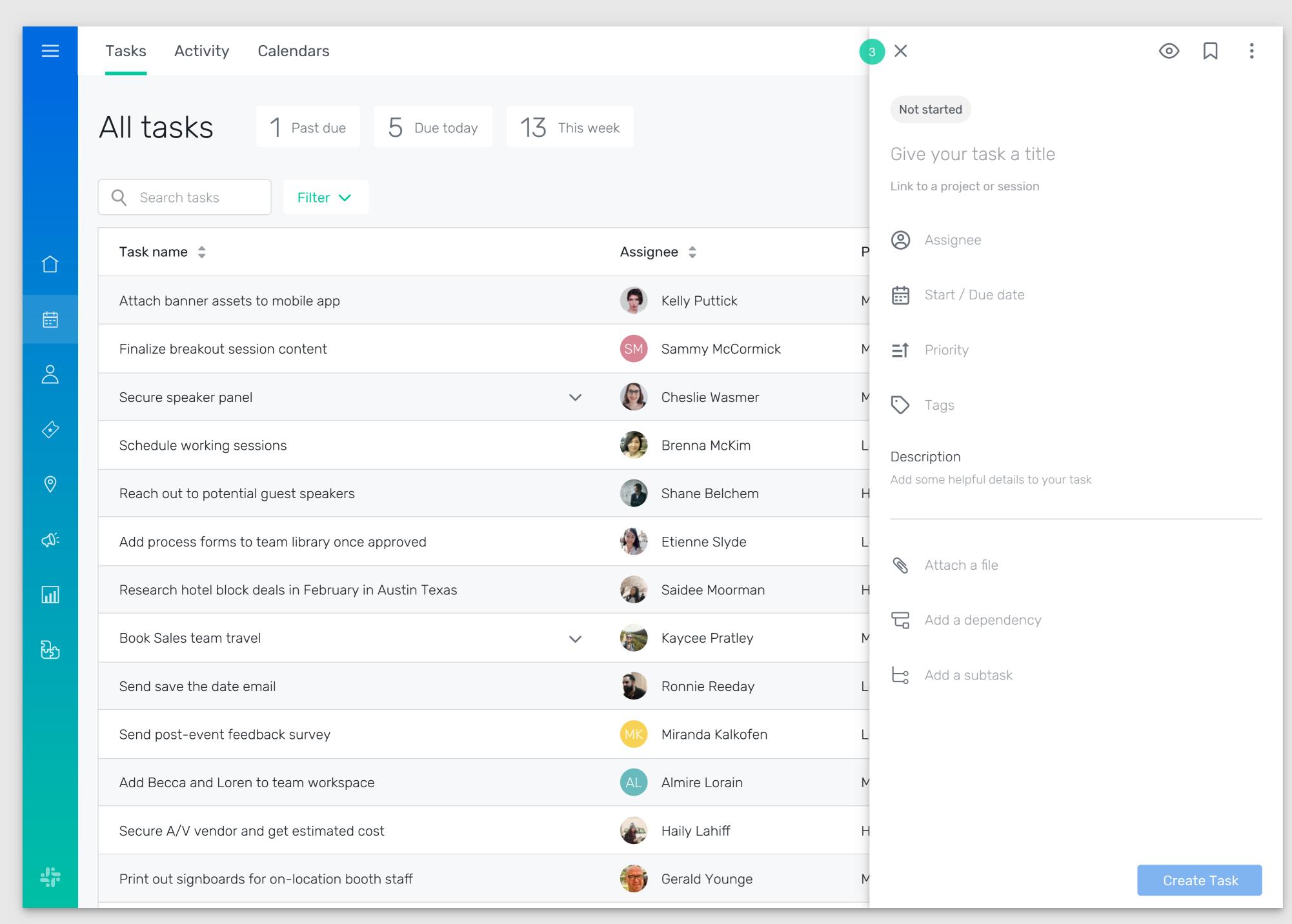
Tasks

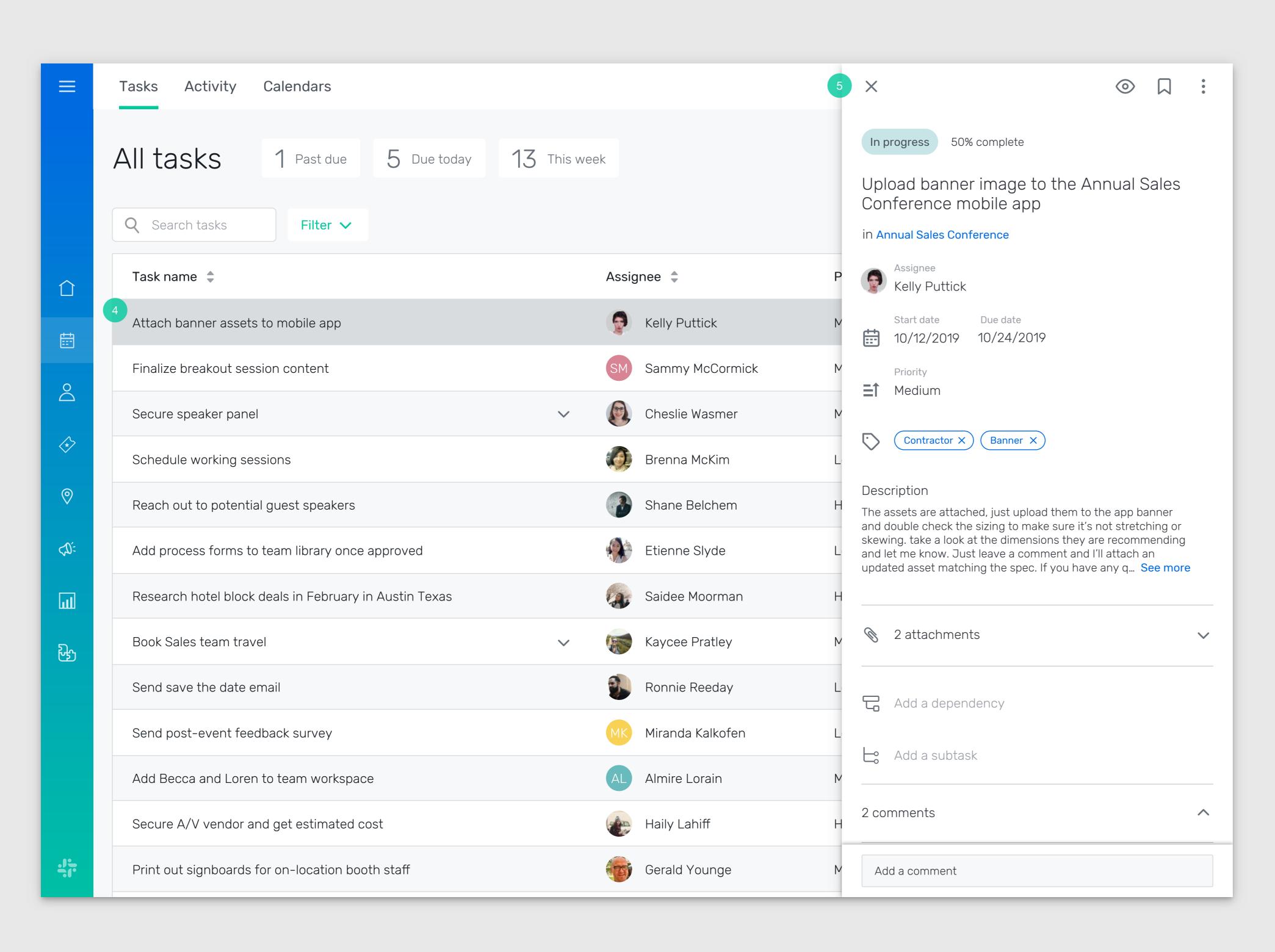
Creating, editing, and viewing in the Ecosystem

This document includes:

- Overview of the Global Tasks Hub
- Creating, editing, viewing, and deleting a task in a panel
- Inline editing of information in fields and sections
- Field, dropdown, and section interaction guidelines
- Panel construction and interaction guidelines
- · Errors, dialogs, and notifications
- Additional features and functionality relating to a task







PROJECT: Tasks: Low complexity object

DATE: 10/7/2019

SCREEN

TASKS

NEW TASK

AUTHOR:

Task: Create, Edit, View

Mark Iris

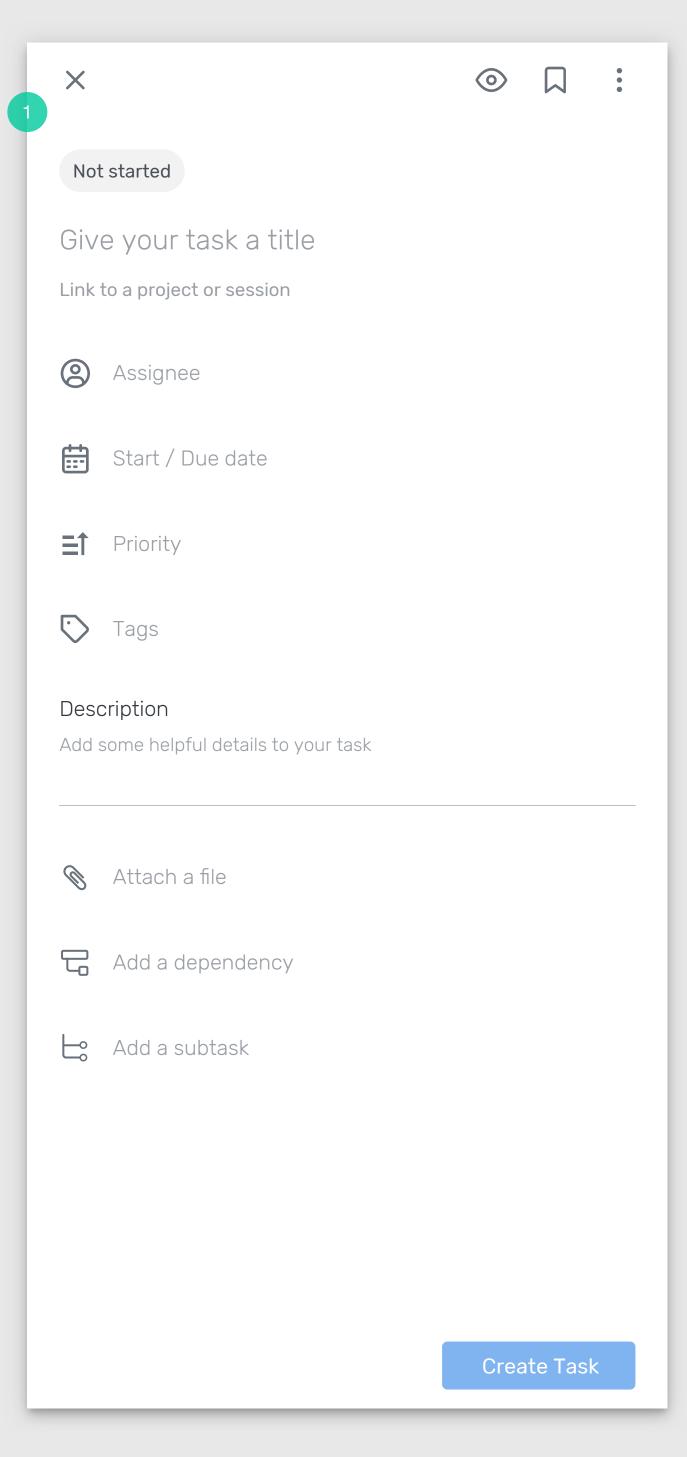
- The Tasks tab of the Planning Hub will display all the tasks associated with an account.
- CREATE A TASK

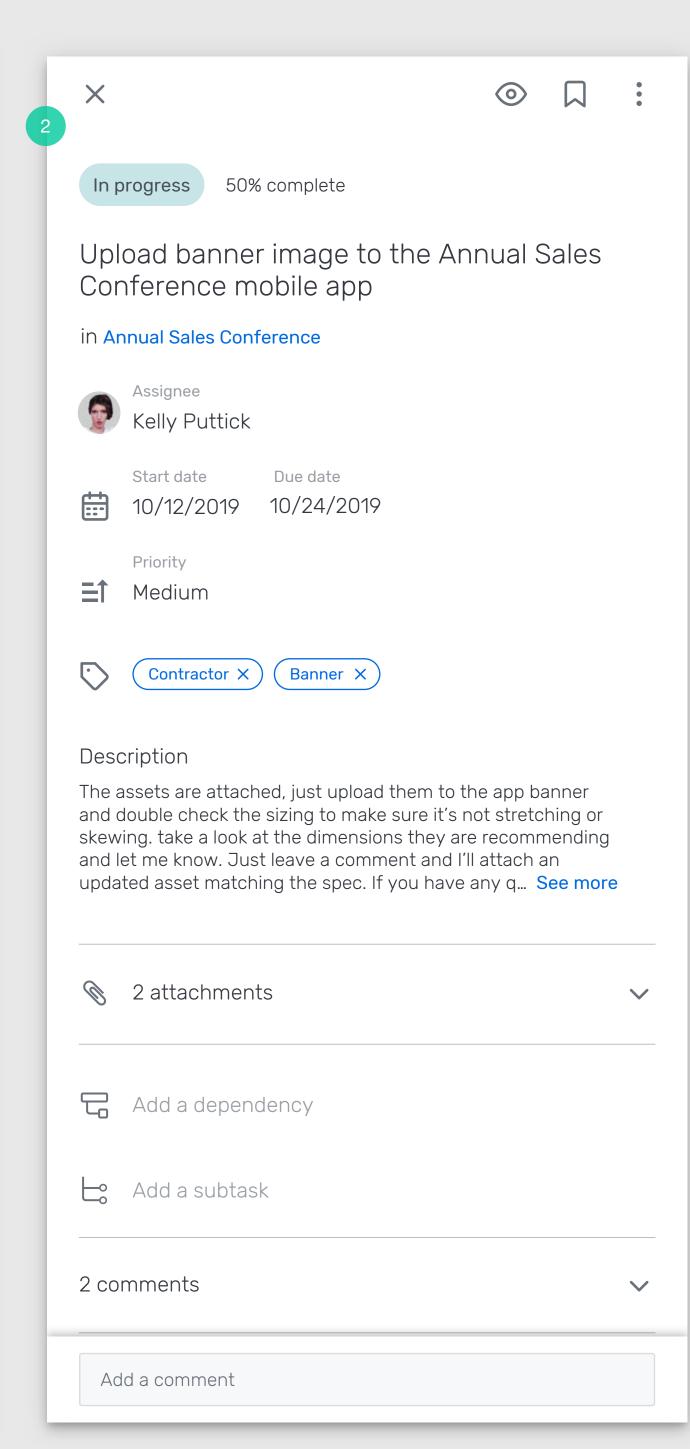
 Click "New Task" to create a new task record.
- The Preview Panel slides in from the right edge of the screen, over the global header, placing it at the highest plane on the Z-axis than any other component.
- SELECTING A TASK

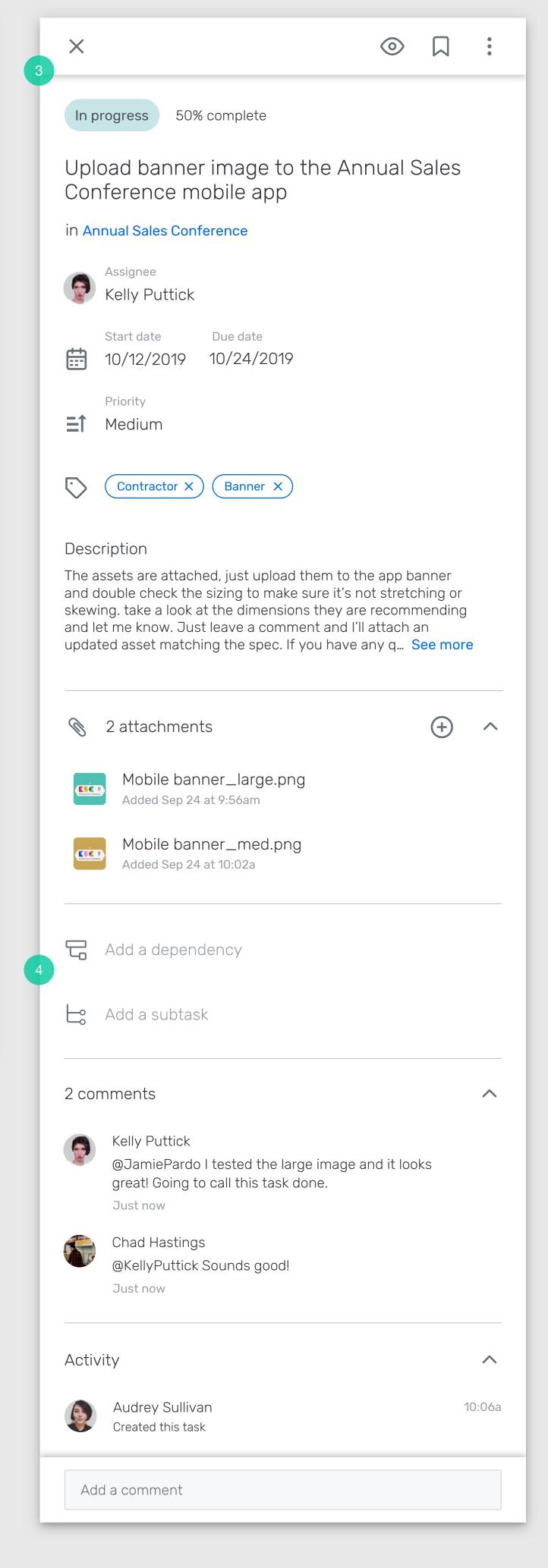
 To view an existing task, click it in the table. The selected task will appear in its "selected" state in the table.
- VIEWING A TASK

 The Preview Panel will slide into view from the right edge of the screen, over the global header.

If you click another task in the list while the panel is open, it will appear in the panel immediately, without animating the panel.







PROJECT: Tasks: Low complexity object

DATE: 10/7/2019

AUTHOR: Mark Iris

SCREE

Task: Panel States

EMPTY STATE

The empty state of a new task.

POPULATED, 1024PX

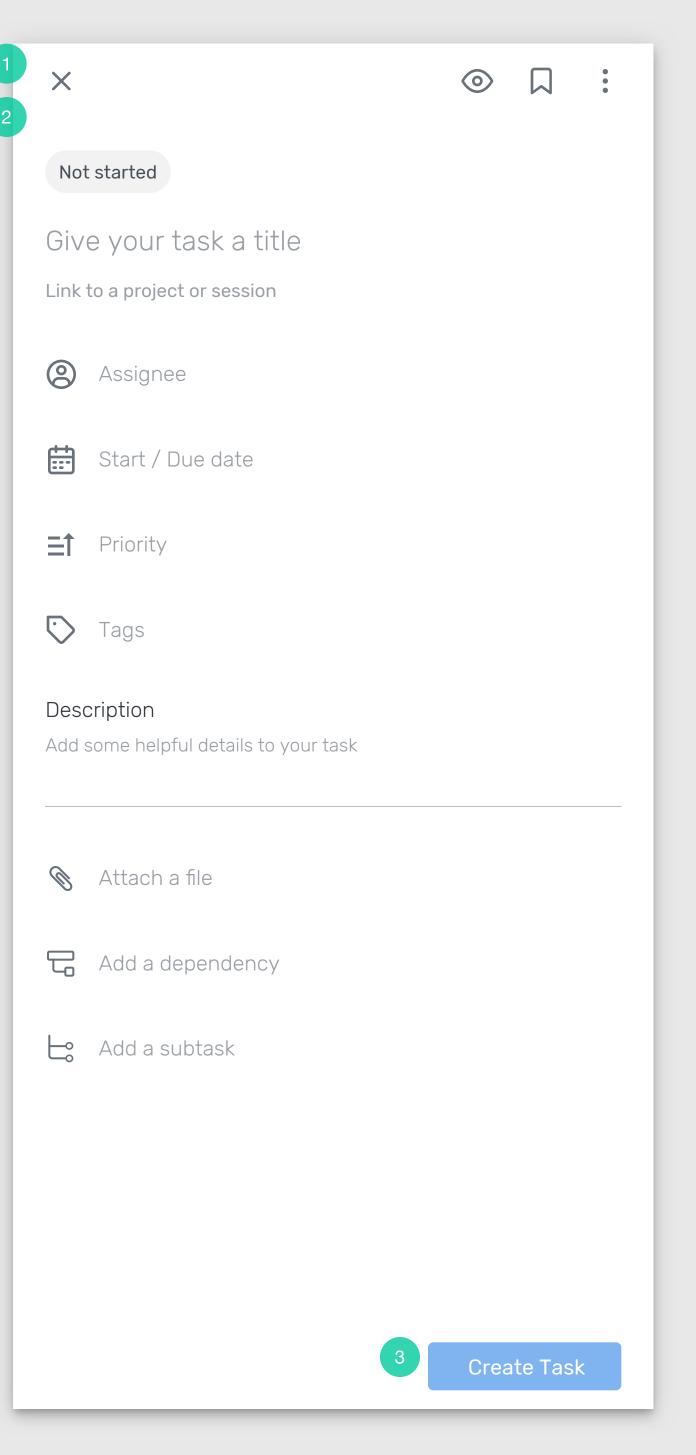
A task that is fully populated, cut to 1024px hieght. Panel content scrolls beneath the bottom bar.

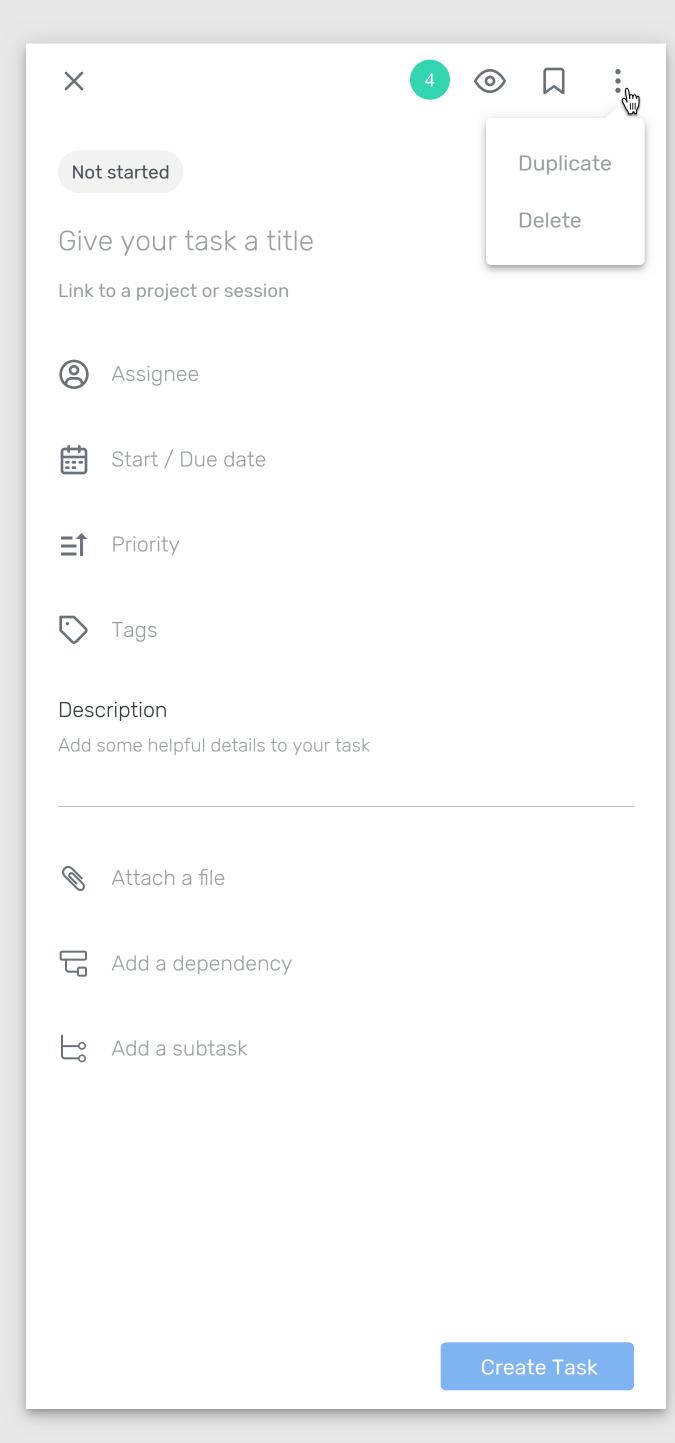
POPULATED, FULL HEIGHT

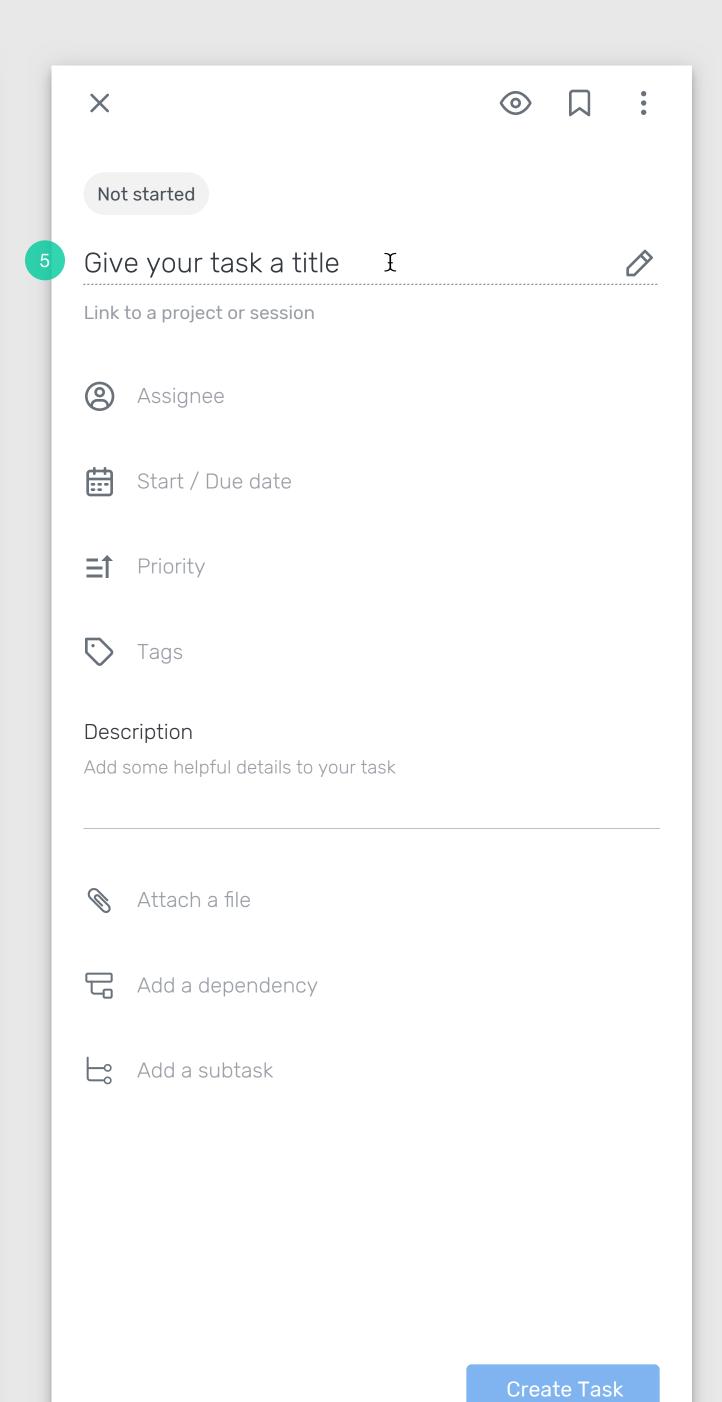
A task with all field sections populated, content in all sections, and all section headers expanded.

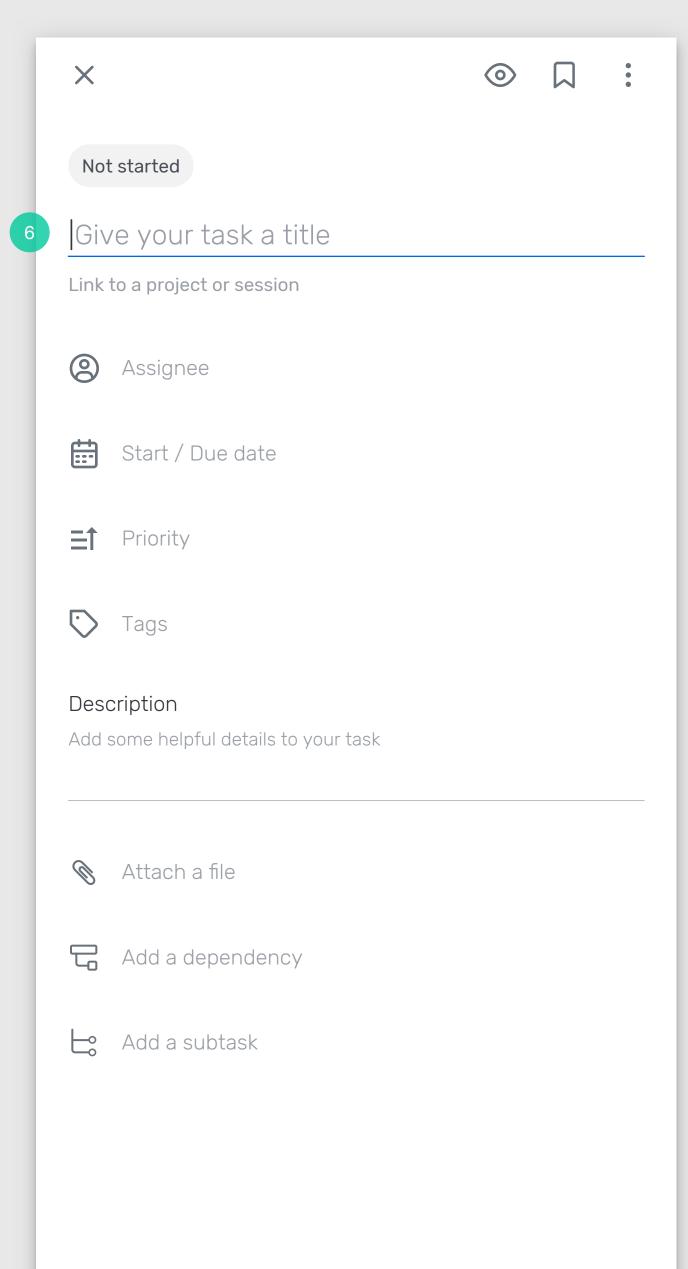
DEPENDENCIES & SUBTASKS

For this concept, I've skipped Dependencies and Subtasks since that functionality does not yet exist.

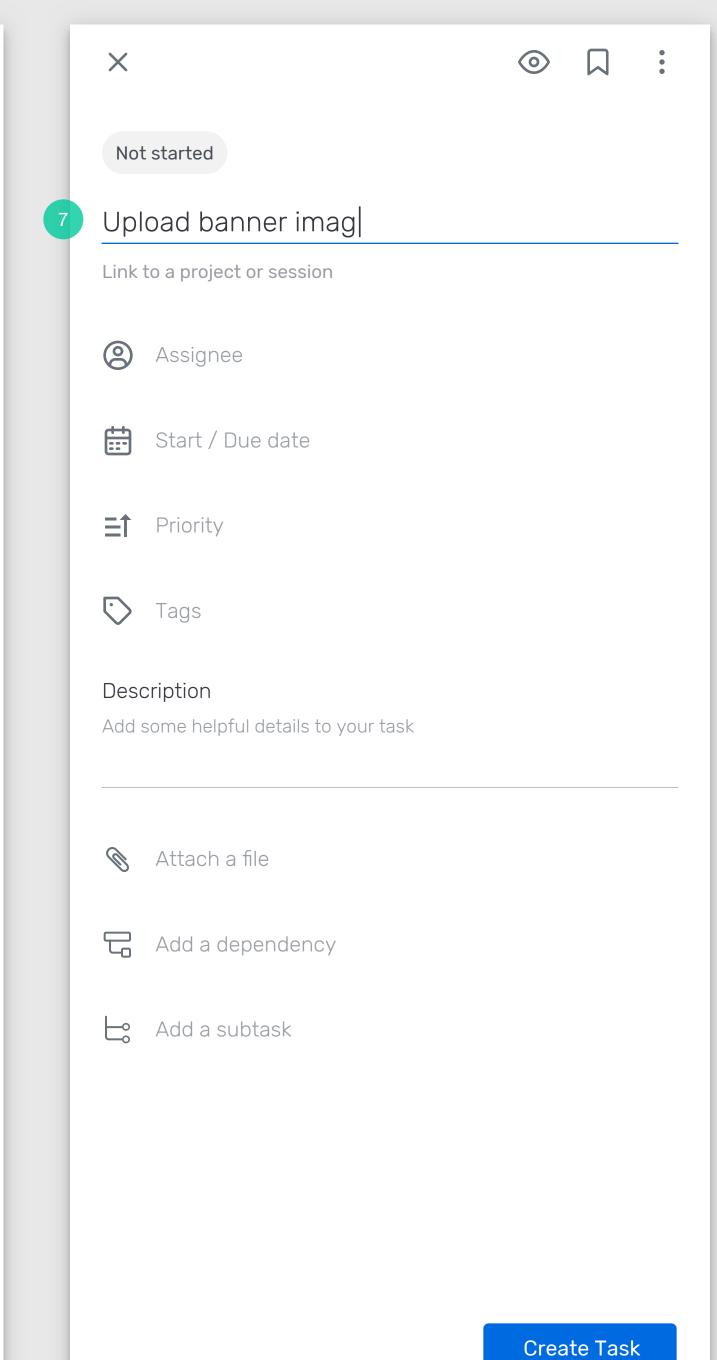


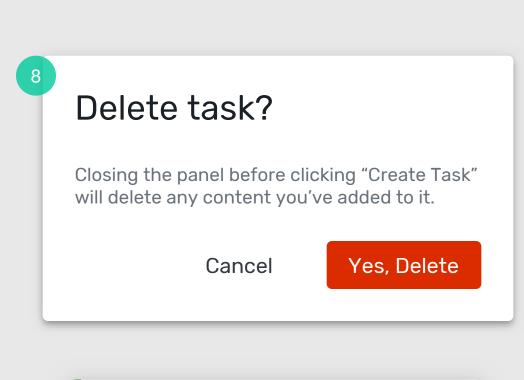




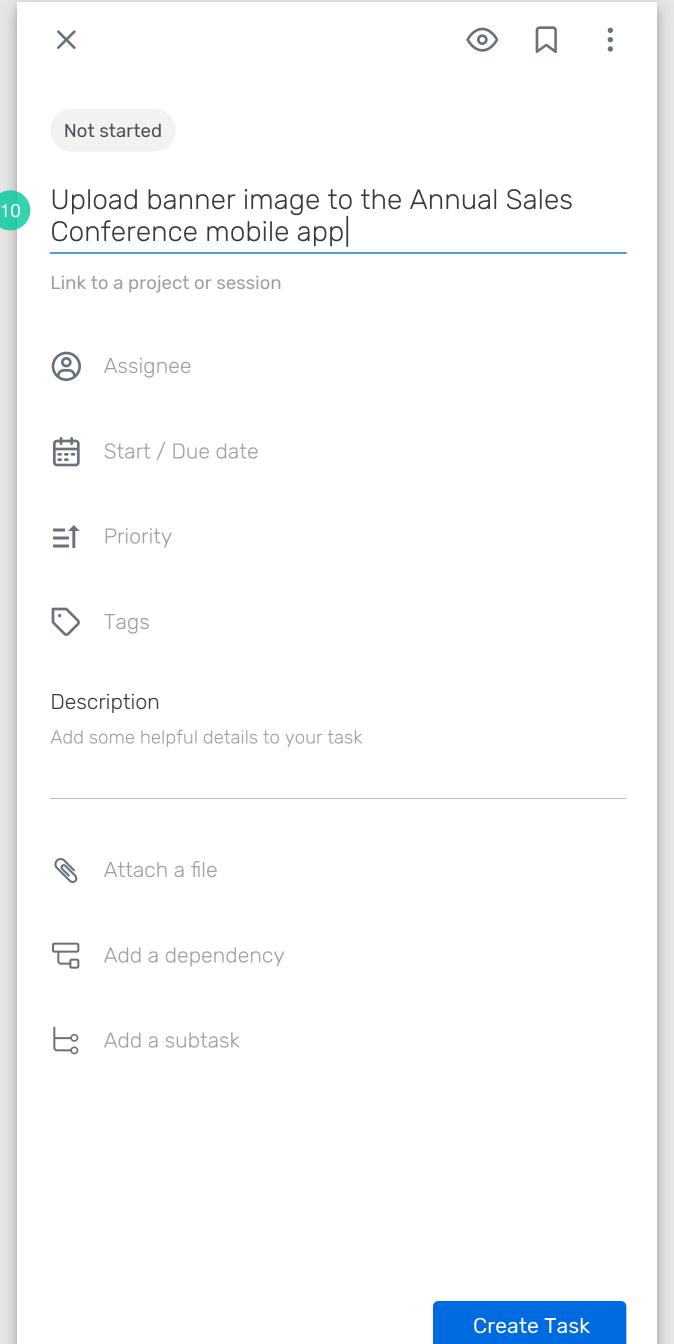


Create Task

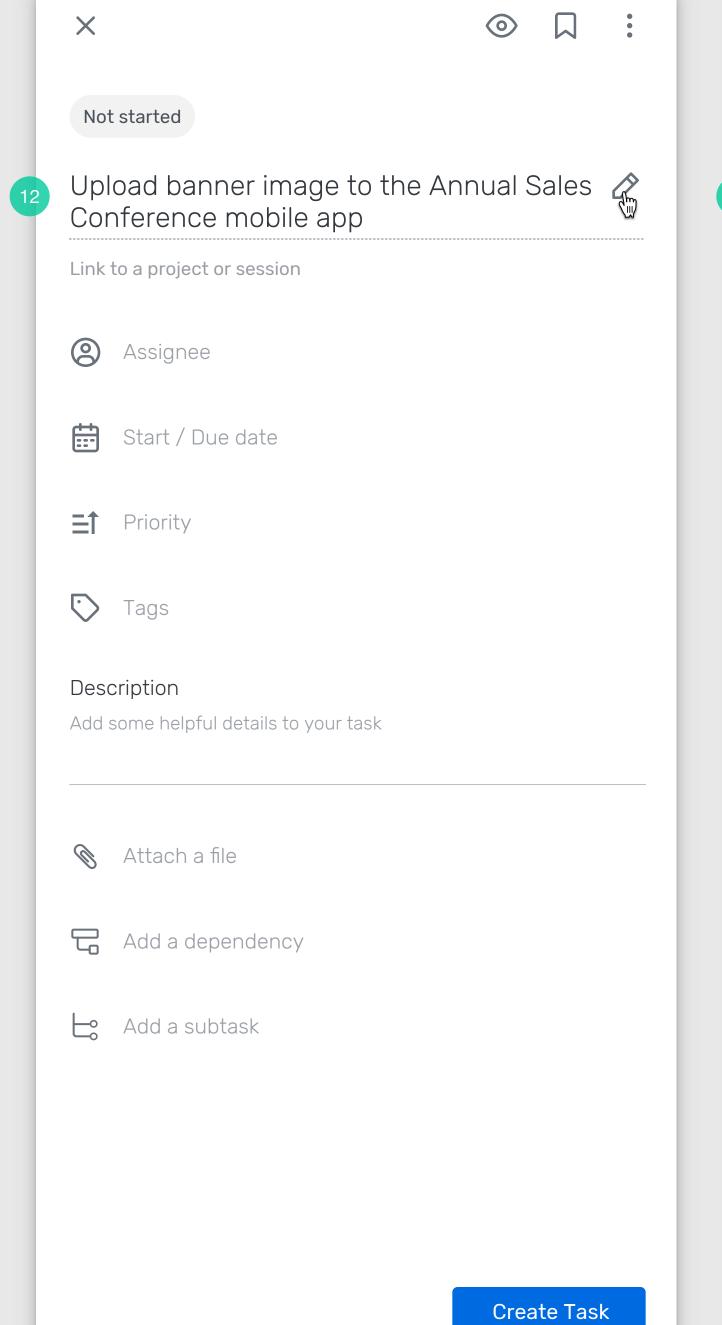


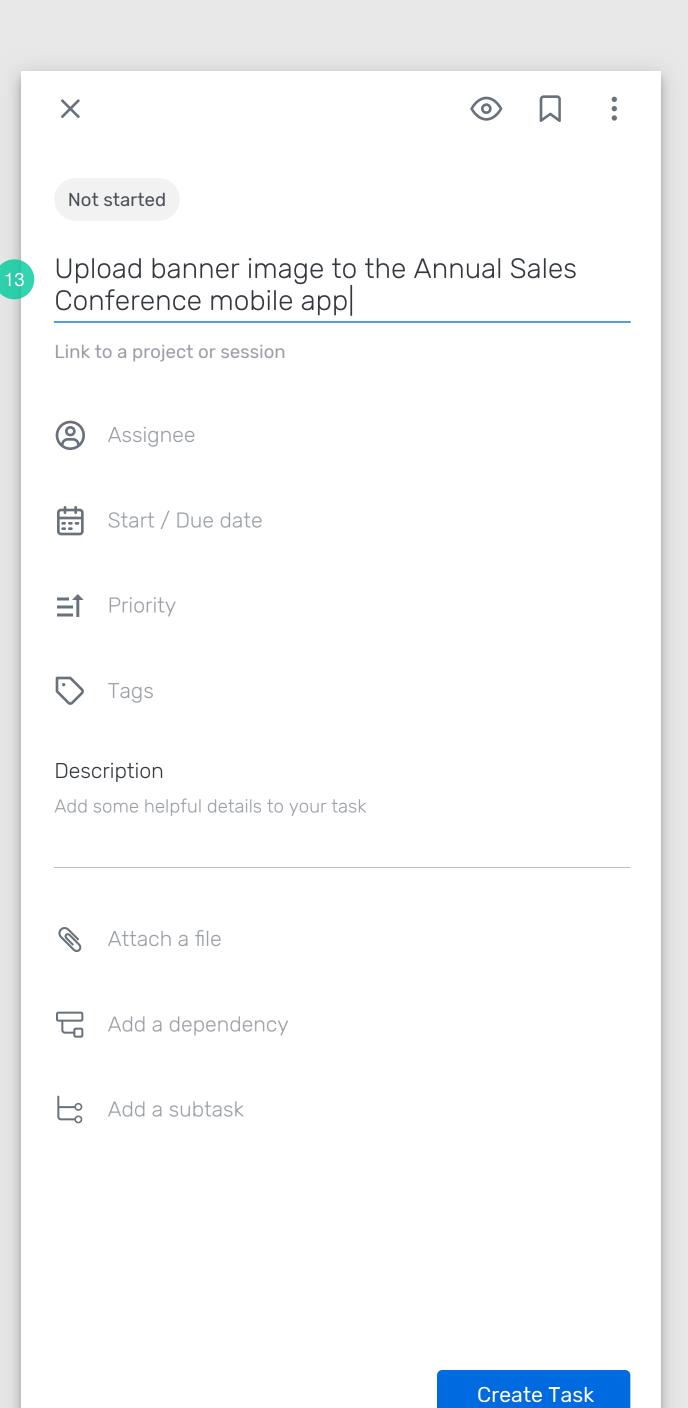


Your task has been deleted Upload Banner imag Undo



	×		(a)		•
	Not started				
11	Upload banner image to the Annual Sales Conference mobile app				
	Link to a project or session				
	@	Assignee			
		Start / Due date			
	≣↑	Priority			
	\bigcirc	Tags			
	Description Add some helpful details to your task				
	0	Attach a file			
		Add a dependency			
	Ŀ	Add a subtask			
			Crea	te Task	





Interaction guidelines

PROJECT: Tasks: Low complexity object DATE: 10/7/2019

AUTHOR: Mark Iris

Task: Title

TASK PANEL

To maintain context, a user creates a new task inside of a panel that slides in from the right edge of the screen, over the global

The empty state of the task panel maintans the same form as the fully populated task panel, allowing the user to enter any details they have for that record inline.

CLOSE BEFORE SAVING

When the task is empty, closing the task panel, by clicking X button, the "esc" key, or clicking outside of panel, will close the panel without showing any confirmation message.

CREATE BUTTON

The "Create Task" button is inactive until a character is entered into the title field.

PANEL ACTIONS

Watch button can be clicked, subscribing you to notifications &

Click the bookmark button to add this task to your bookmarks.

The Options Menu appears when the user clicks the Options icon. Options that are not possible before the task is created will be inactive.

Hover over the Title field to show its hover state. click anywhere in the field, or the pencil icon to activate the field.

The cursor appears as an "i-beam" over the text area, and as a "hand-pointing" when hovering over the pencil icon.

ACTIVATING THE FIELD

When the field is active, the cursor will appear on the left side of it. Hint text still visible until a character is entered into the field.

ENTERING A CHARACTER Once a character is inserted, the Create Task button becomes

Once Create Task button is active, closing the task panel by clicking X button, the "esc" key, or clicking outside of panel, will prompt a confirmation dialog.

DELETE BEFORE SAVE

When the "Create Task" button is active, clicking the "X" button in the upper left of the panel will prompt the "Delete task" dialog.

UNDO

Confirming the delete action will display a temporary notification that allows you a limited time to undo the action.

LINE WRAPPING

When your title reaches the end of the line, it will wrap pushing all subsequent panel content down to accommodate.

SUBMIT TITLE

Clicking anywhere in the panel outside of the active field commits the title to the record and closes the field.

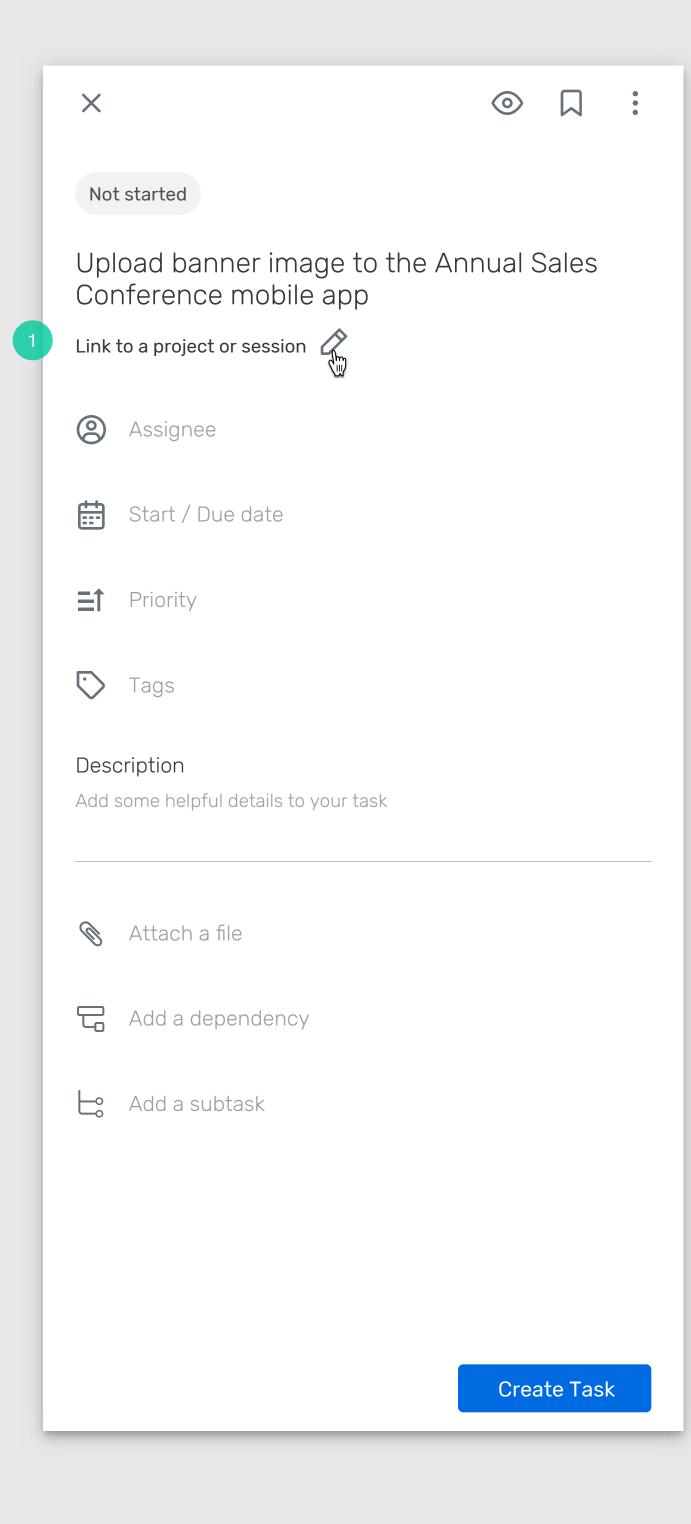
The "Return" key will also submit your title and close the field.

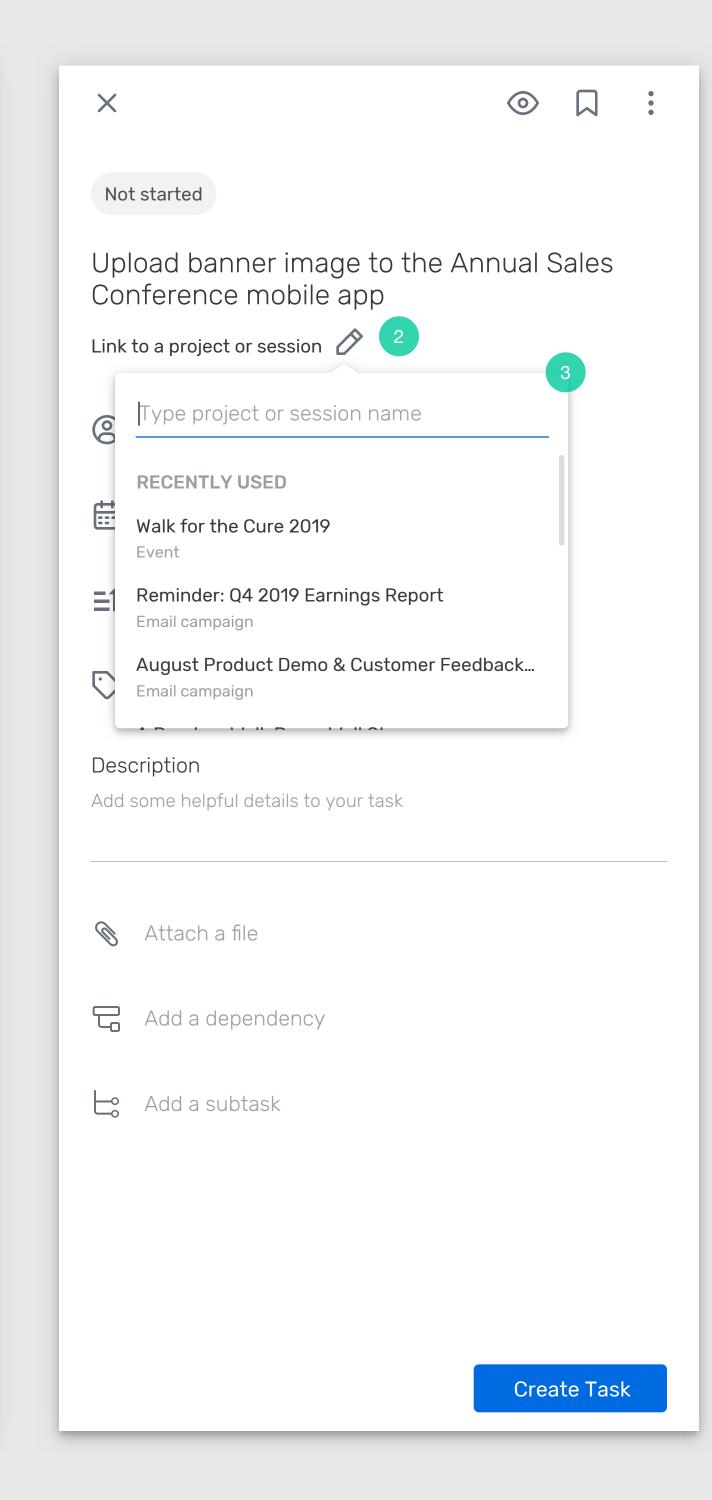
After the title is submitted to the record, you must click the pencil icon to edit the field.

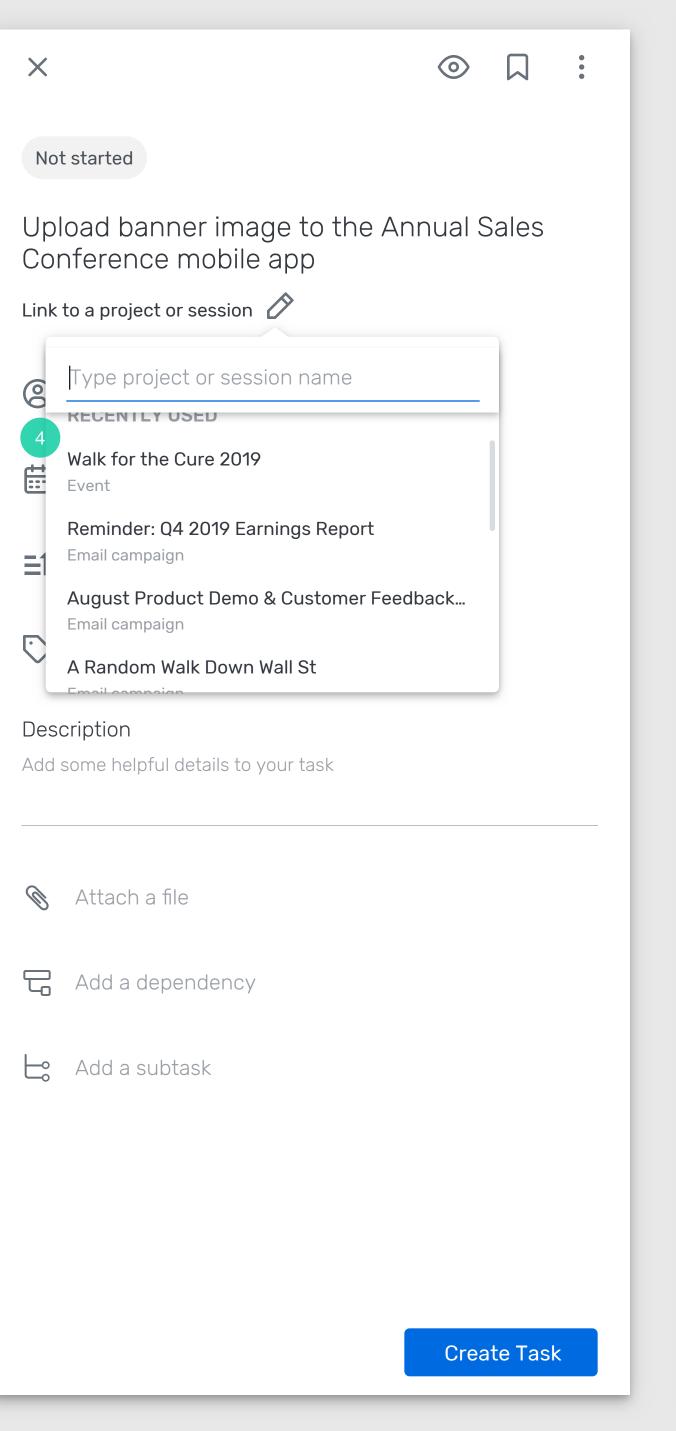
Hovering over the field will show a subtle highlight over the field with a pencil icon, indicating that you can edit the contents of the field.

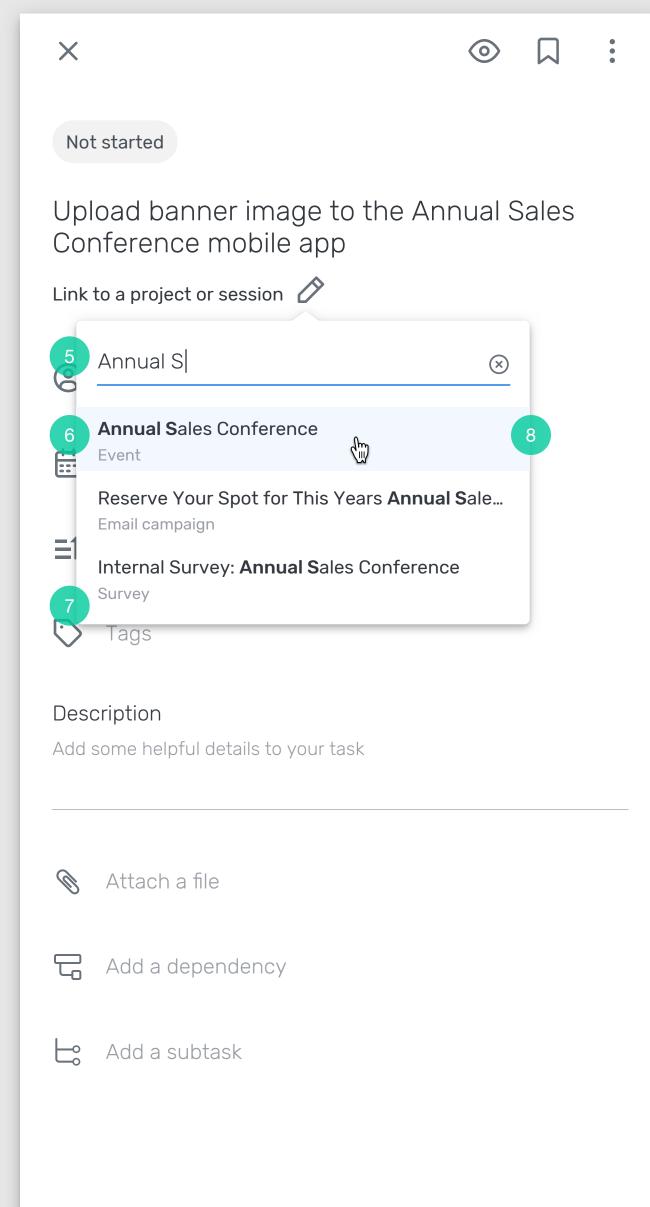
REACTIVATING FIELD

When the field becomes active, the cursor appears at the end of the text that was entered.

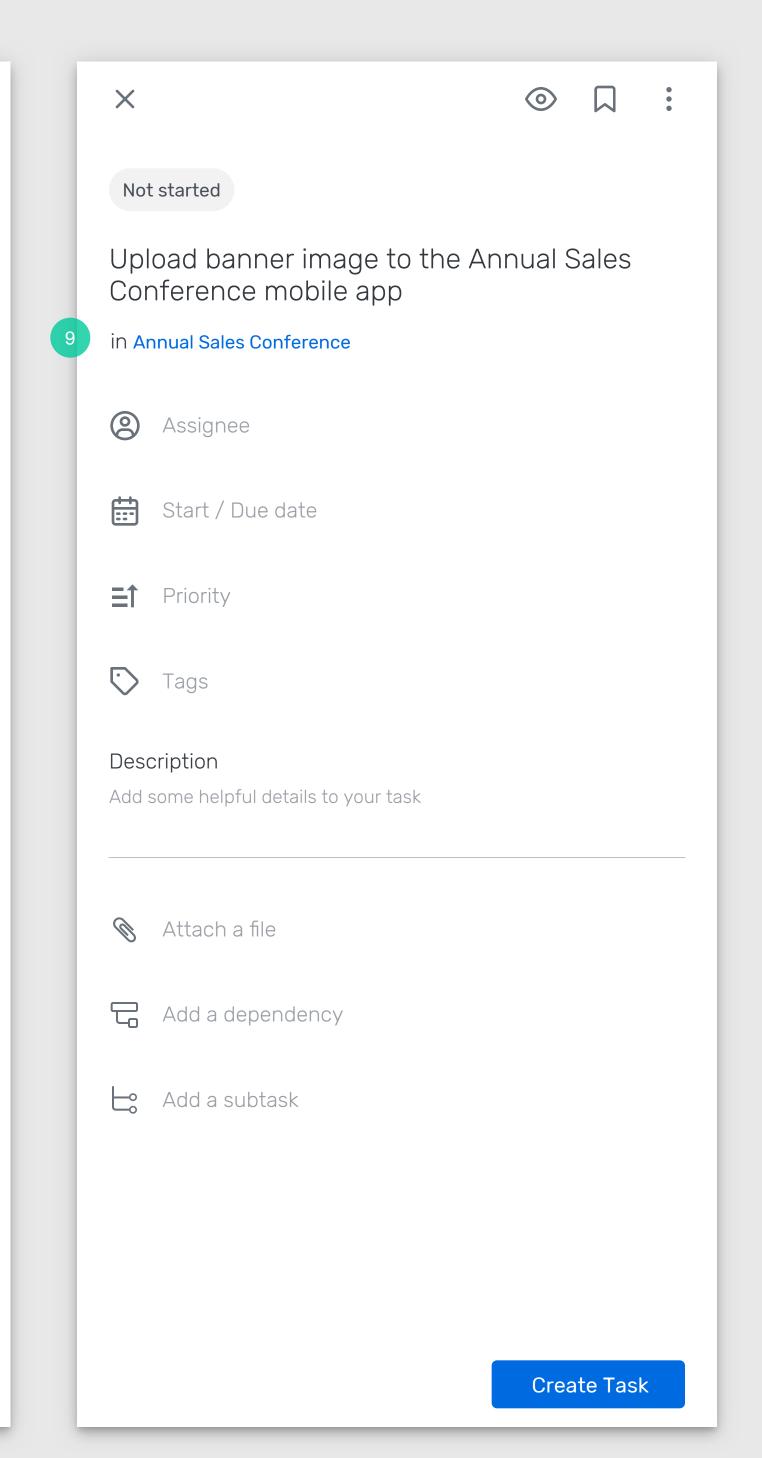


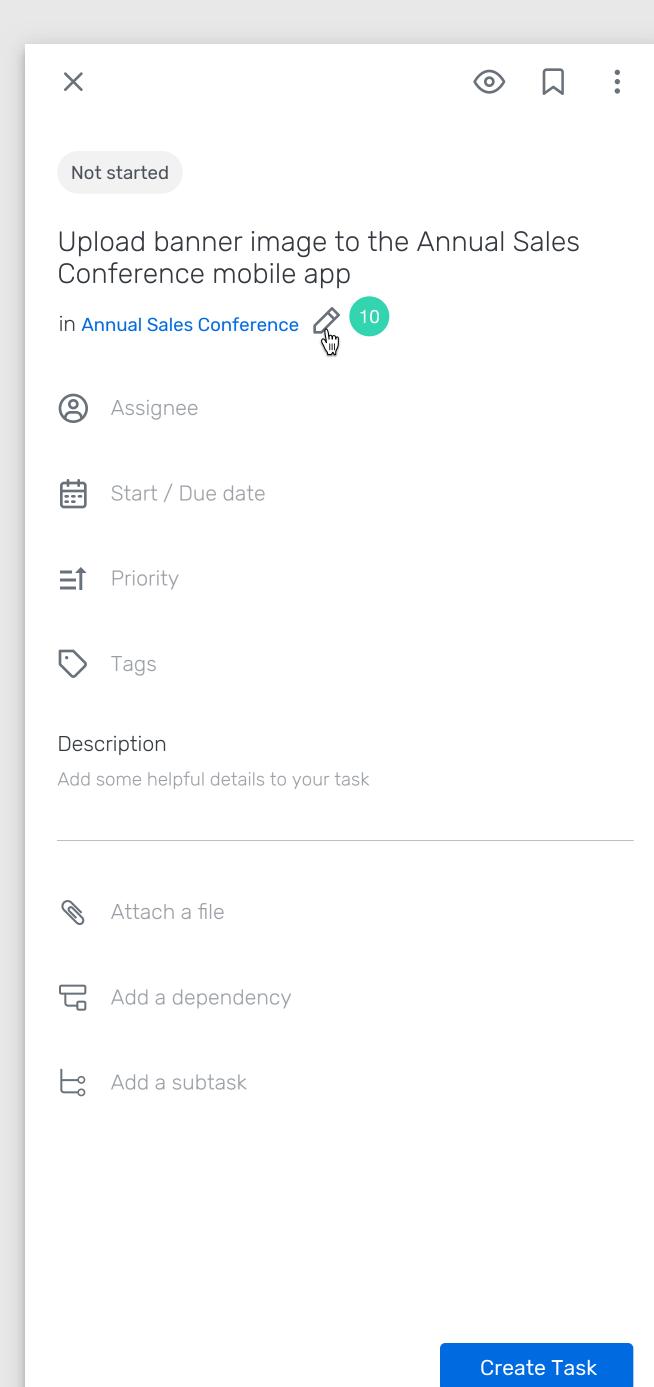


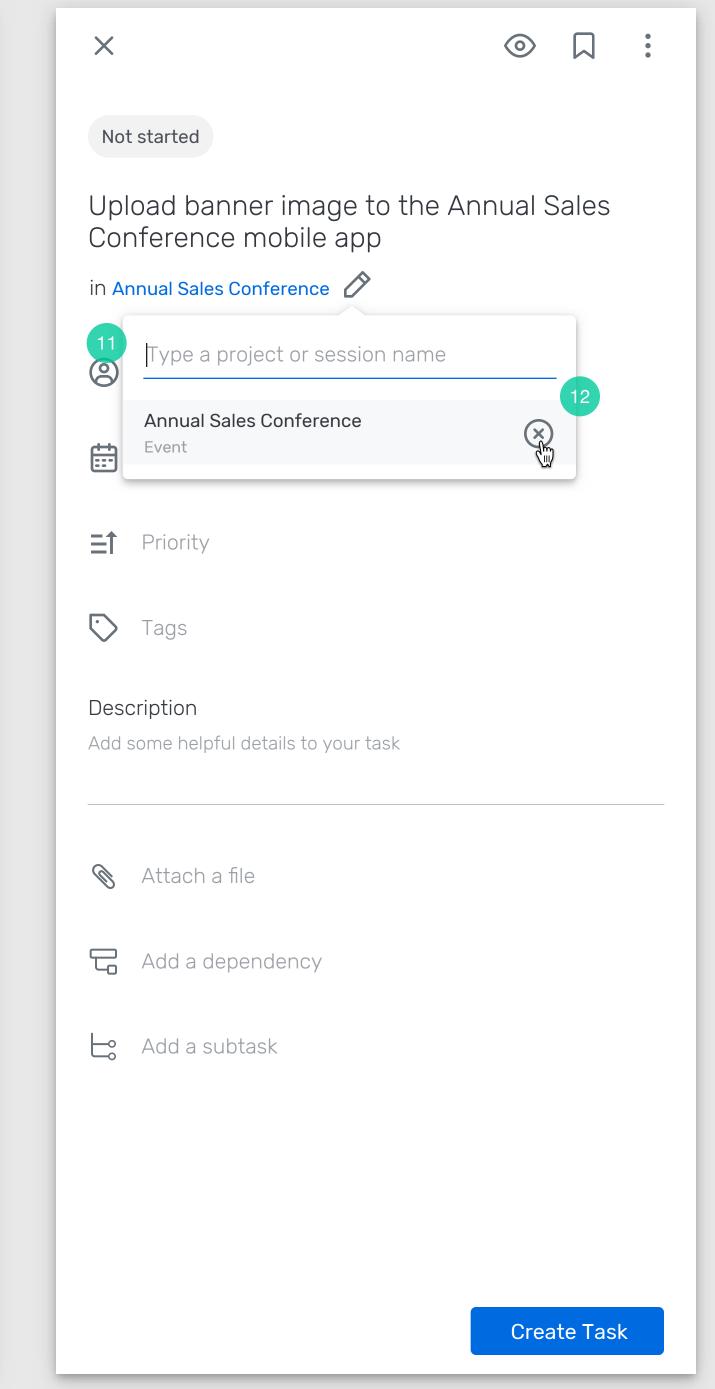


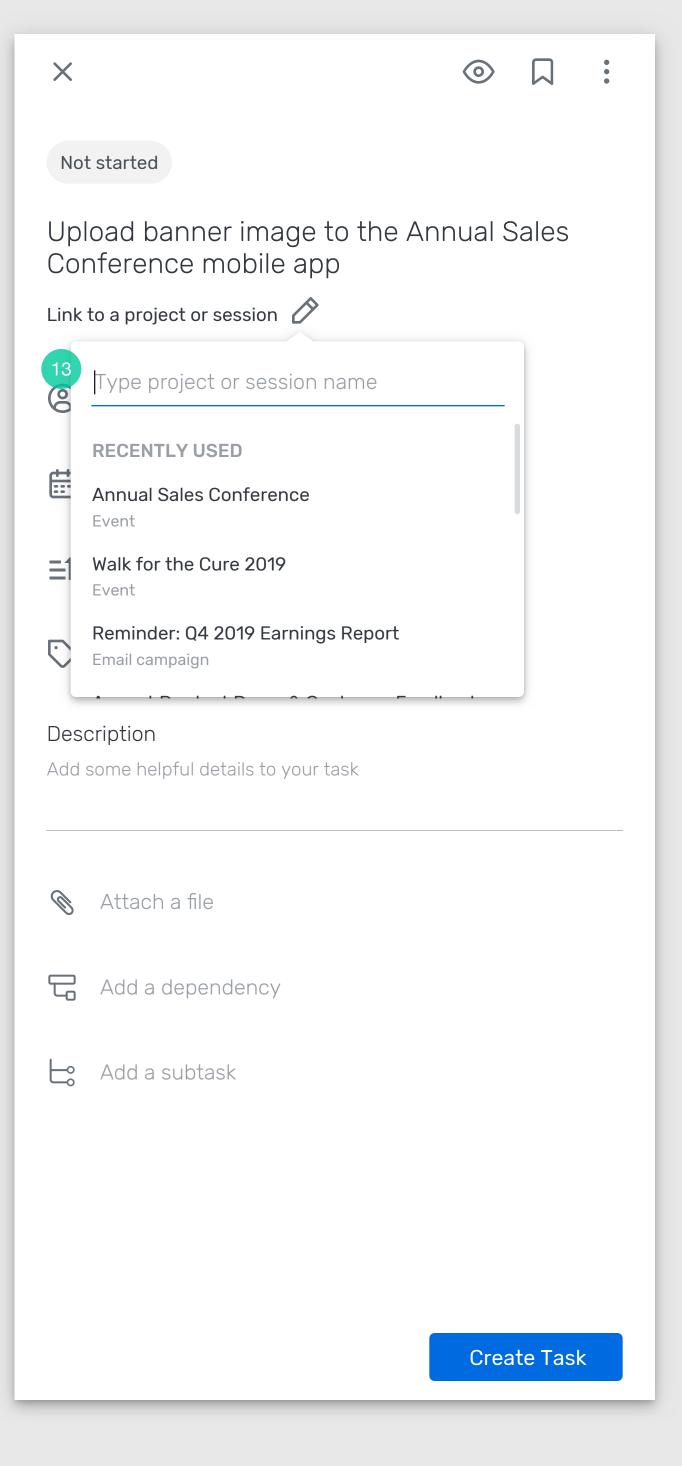


Create Task









Interaction guidelines

PROJECT: Tasks: Low complexity object

10/7/2019

AUTHOR: Mark Iris

Task: Link to project or session

HOVER STATE

When you hover over the "Link to a project or session" button, the text appears in its hover state and a pencil icon appears to the right of it.

ACTIVATE SECTION

Clicking the pencil icon triggers a popover allowing you to find a project/session to link your task to.

PROJECT POPOVER

The popover contains a function to search for a project or session, and the 5 most recently used projects/sessions. The Search field is active and the cursor appears there allowing you to begin typing immediately.

SCROLLABLE CONTENT

The recent projects/sessions list is scrollable, and will scroll beneath the search field.

As soon a character is entered, the "X" button appears on the right side of the field. Clicking the "X" will clear the field.

SEARCHING IN POPOVER

Recently Used projects will remain in the popover until search suggestions appear.

Projects and Sessions can both be searched. The resulting items may match any part of the name or label. The matching characters in the name will be bold.

DYNAMIC SIZING

The popover is dynamic in size and its height will decrease to fit the result set, if the result set is smaller than its original height.

SELECTING AN ITEM

Clicking one of these suggestions will link your task to it. If you continue typing until only one suggestion remains, then hit the "Return" key, that project will be selected and the task will be linked to it.

The task is now linked to the selected project. The project/ session link is preceded by "in," for readability.

EDIT OR DELETE LINK

After a project has been linked, you can update or remove the link. To do so, hover over the link. A pencil icon will appear to the right of the link. Click the pencil icon to trigger the project finder popover.

Note: After the task is created, clicking the link (not the pencil) will navigate you to that project. This functionality should be blocked while creating, in order to maintain focus on the

PROJECT POPOVER

When the popover appears, it will allow you to overwrite or remove the current link. The field will be active, and hint text will be visible.

REMOVE OR REPLACE LINK

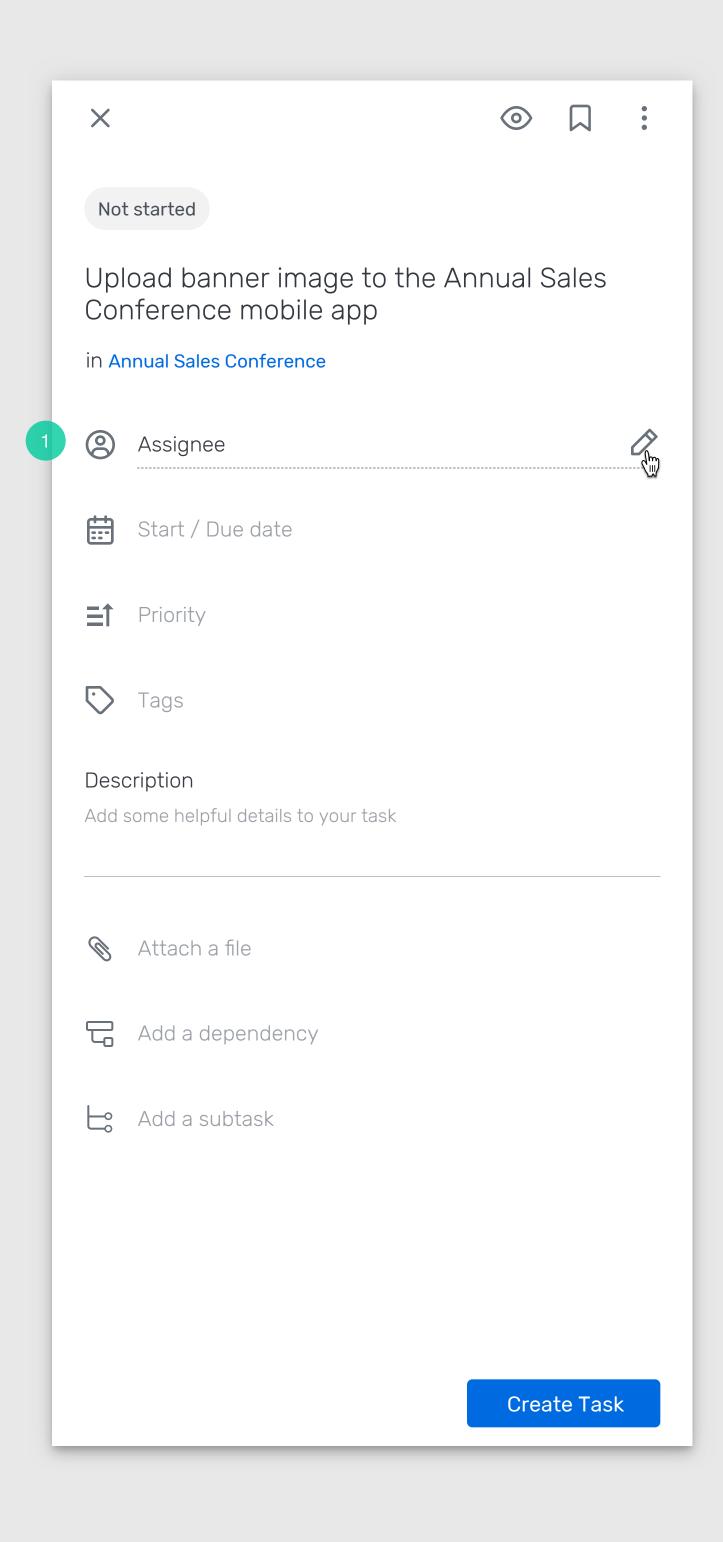
Click the "X" next to the currently selected project/session to remove it. You can also begin searching for a new project/ session to overwrite the current selection.

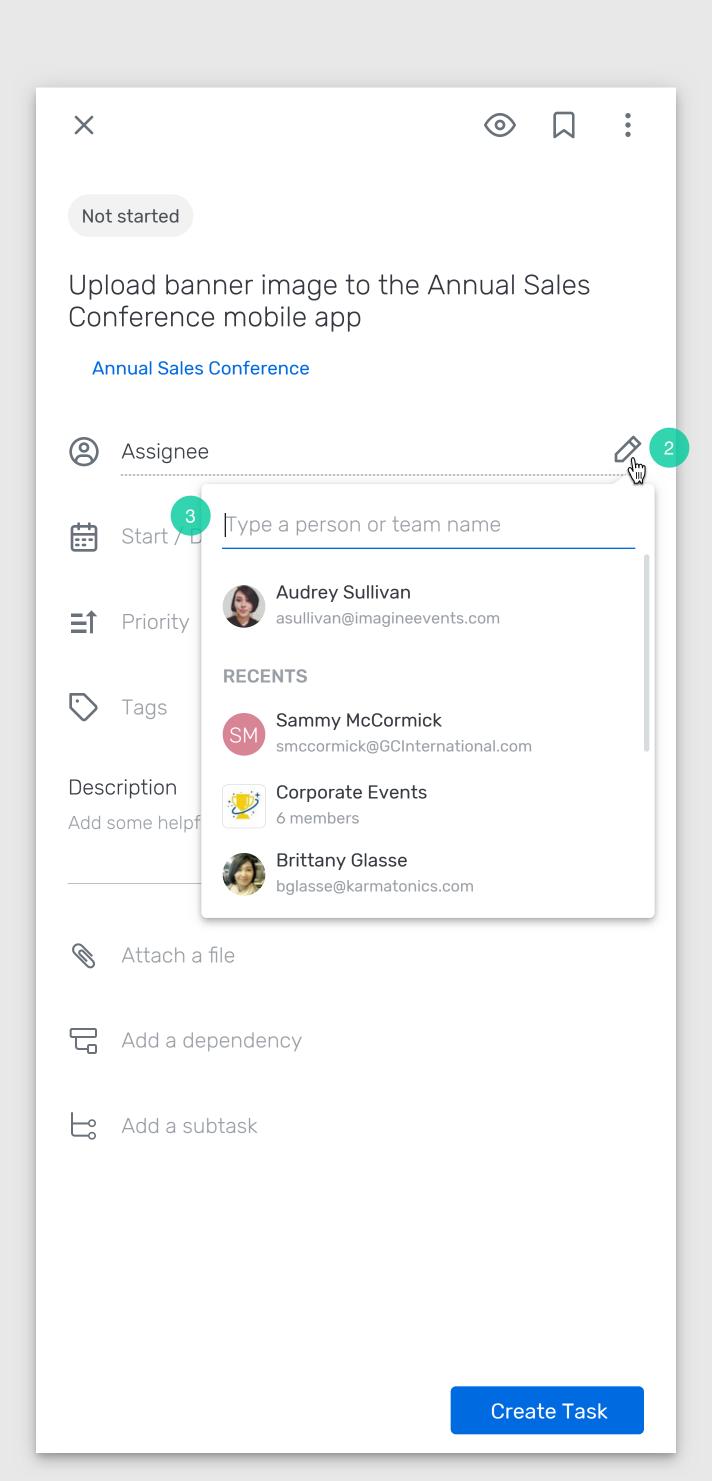
LINK REMOVED

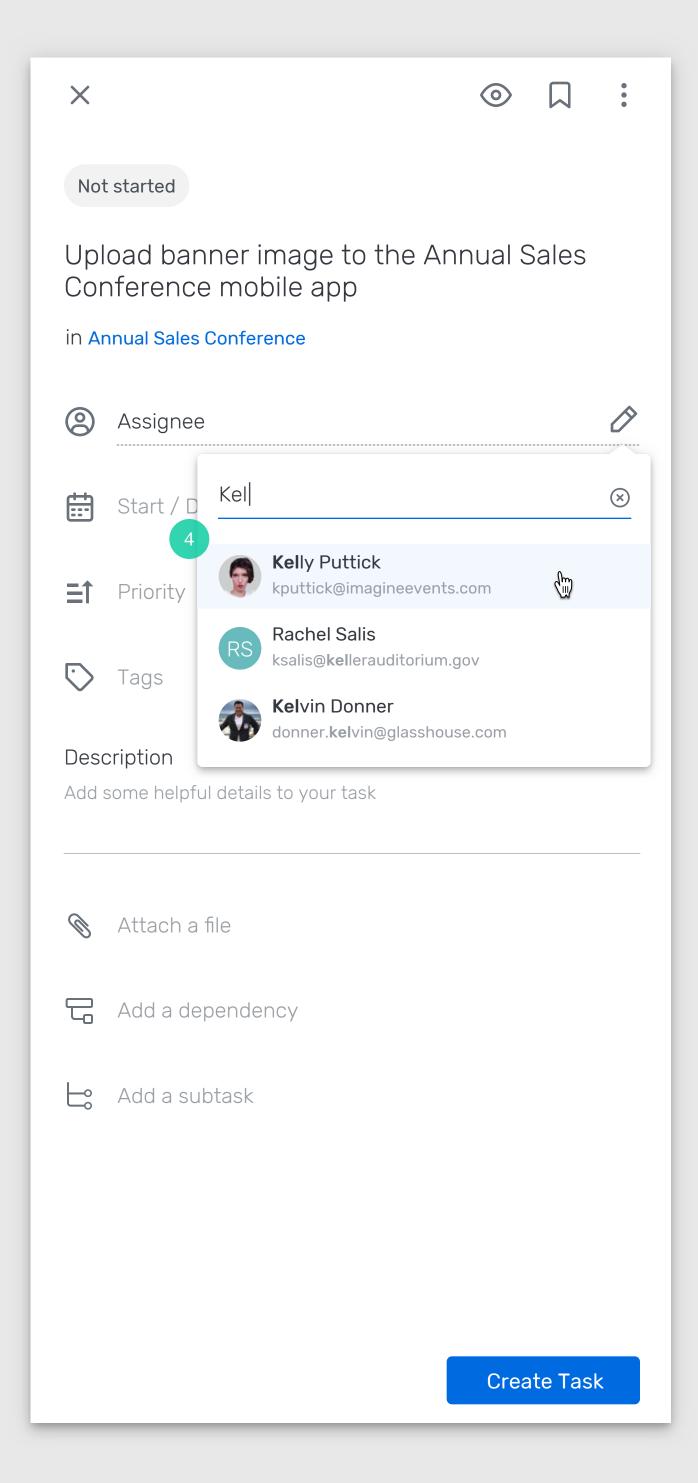
The link has been removed and the search field and link signifier both return to their default state.

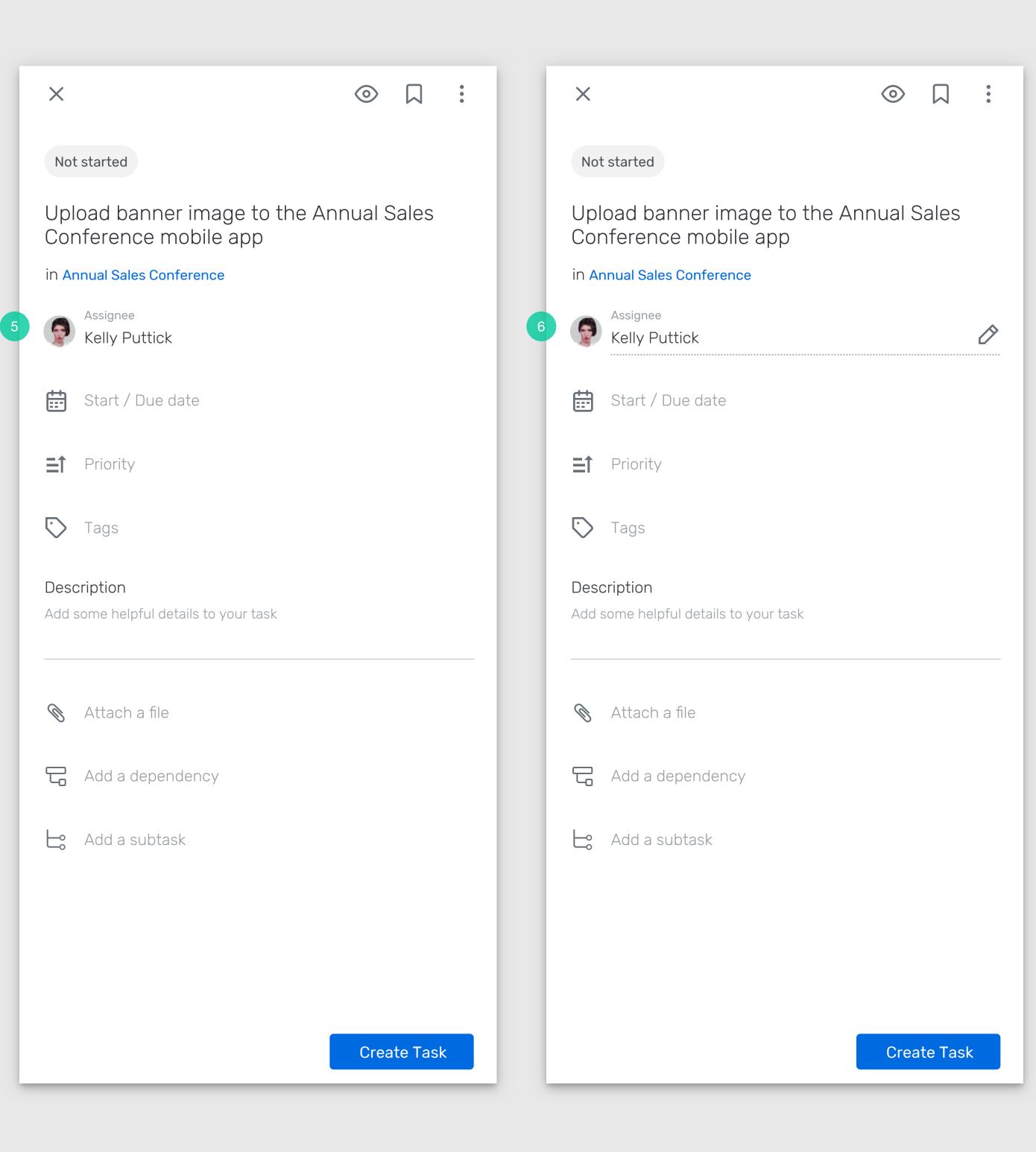
Recently used suggestions appear again, including the one you most recently added.

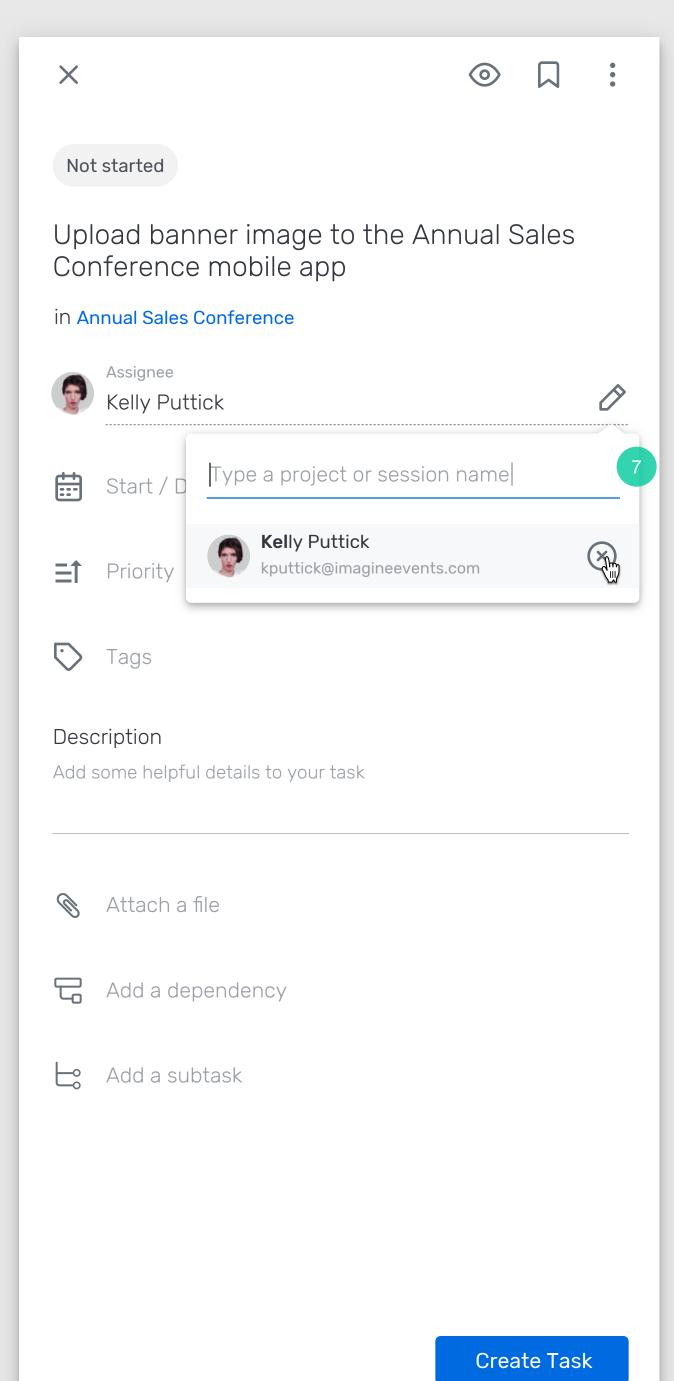
Click or tab outside of the popover to close it, returning the section to its default state.

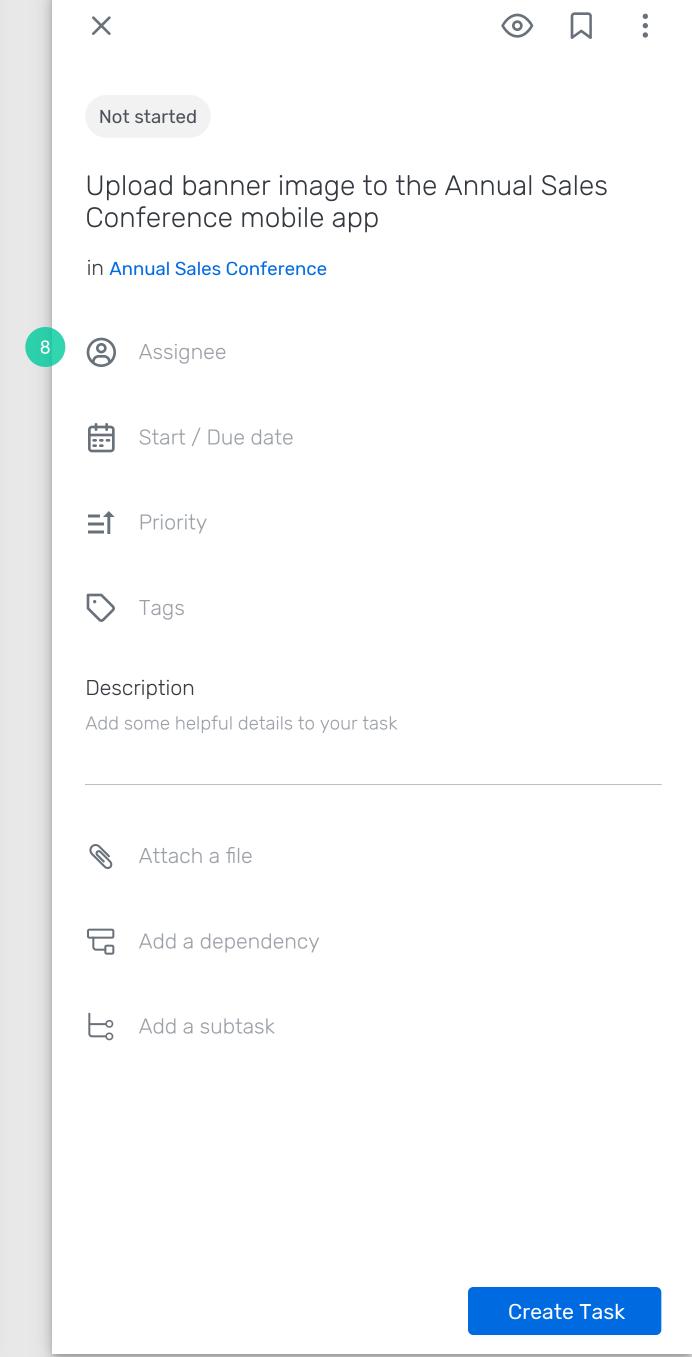


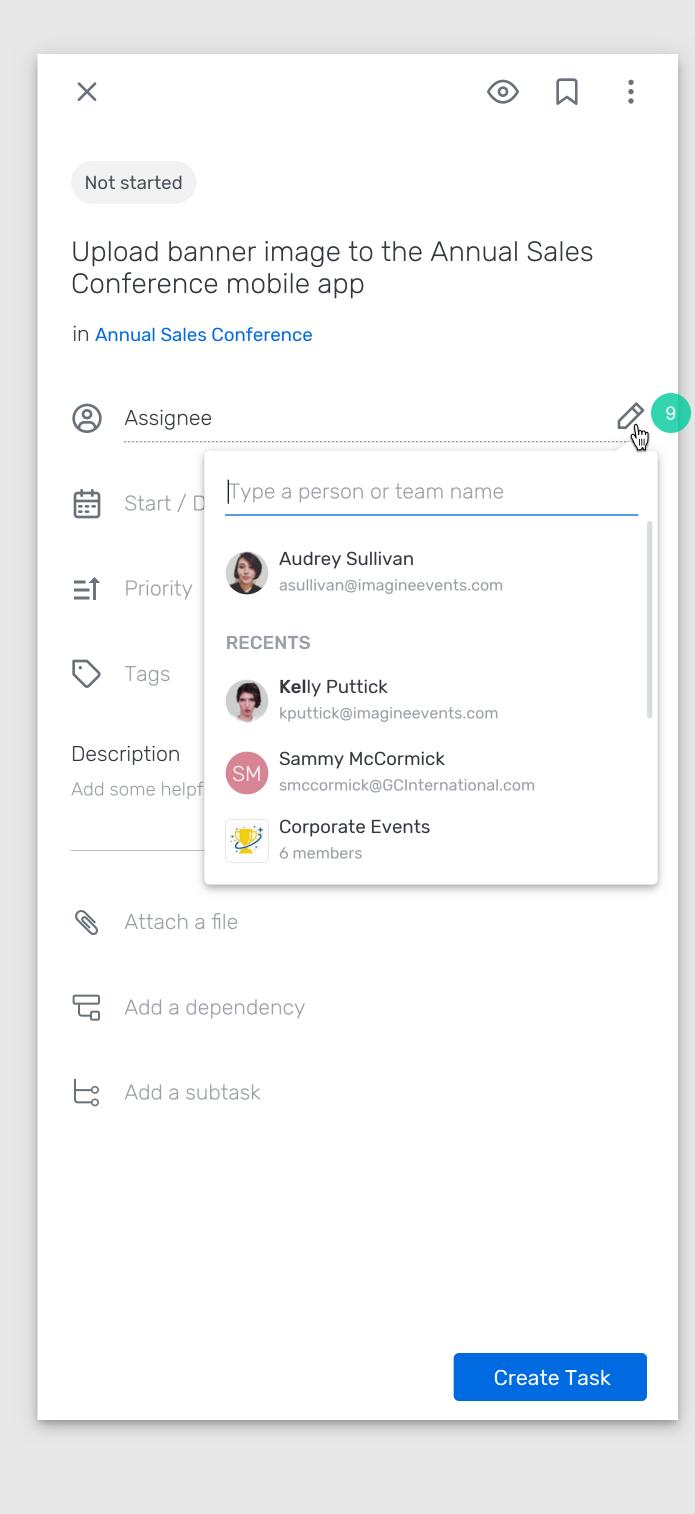












PROJECT: Tasks: Low complexity object

DATE: 10/7/2019

AUTHOR: Mark Iris

Task: Assignee

HOVER STATE

Hover over the Assignee field to show its hover state. Click the pencil icon to trigger the Assignee popover.

ASSIGNEE POPOVER

The Assignee popover appears originating from the Pencil icon.

POPOVER CONTENT

As before, cursor is active in the search field and the list

content can scroll beneath the search bar.

The first suggestion is always the current user, followed by a recents section displaying the 5 most recently used people or teams.

SELECTING AN ITEM

Suggested contacts begin immediately after text is entered into the field and can include the current user.

For contacts, the name and email address can both be searched. The corresponding characters in the suggestions will be indicated with a heavier font.

Click any item in the list to assign the task to that person or team.

ASSIGNEE SELECTED

After selecting an assignee, the popover is dismissed and the person/team is added to the task.

EDIT OR REMOVE ASSIGNEE

To edit or remove the assignee, hover over that field. Click the pencil to trigger the assignee popover.

REMOVE OR REPLACE ASSIGNEE

When the popover appears, it will allow you to overwrite or remove the current assignee. The field will be active, and hint

You can also begin searching for a new assignee to overwrite the current selection.

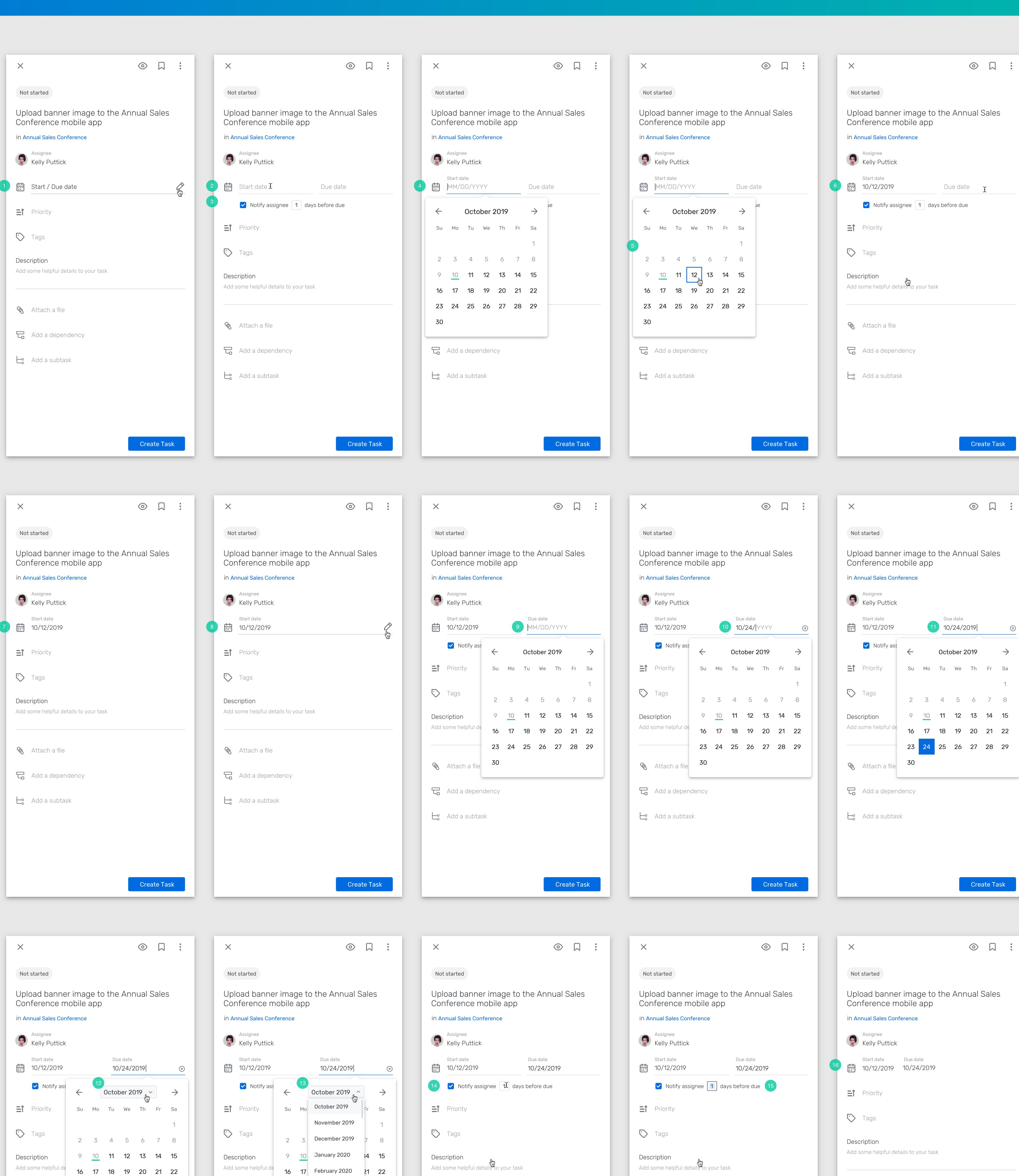
Click the "X" next to the currently assignee to remove it.

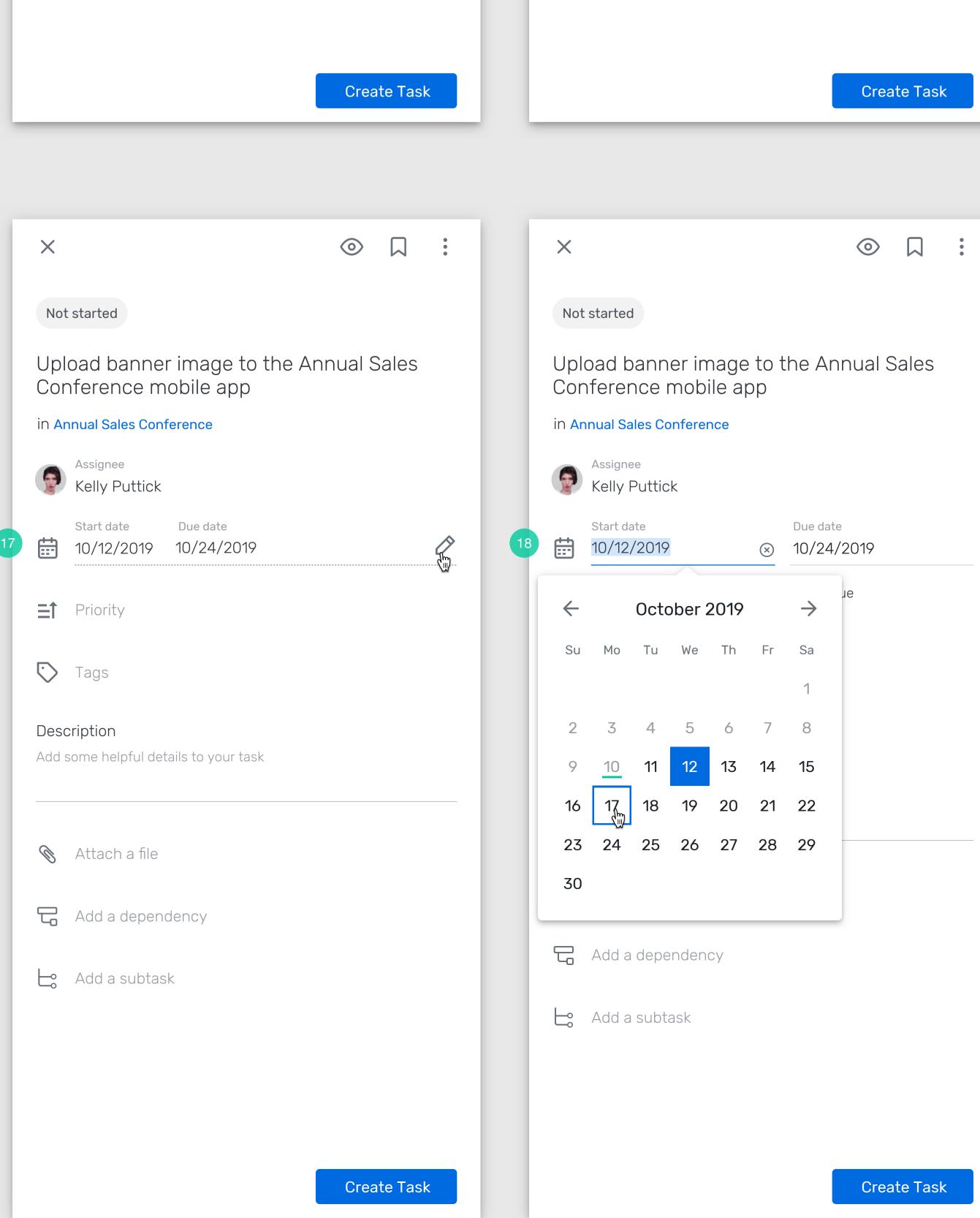
ASSIGNEE REMOVED

The assignee has been removed. The Assignee field returns to its default state.

9 ADD ASSIGNEE AGAIN

Hover over the field and click the pencil icon again to add an assignee. The person most recently selected will appear at the top of the recents list.



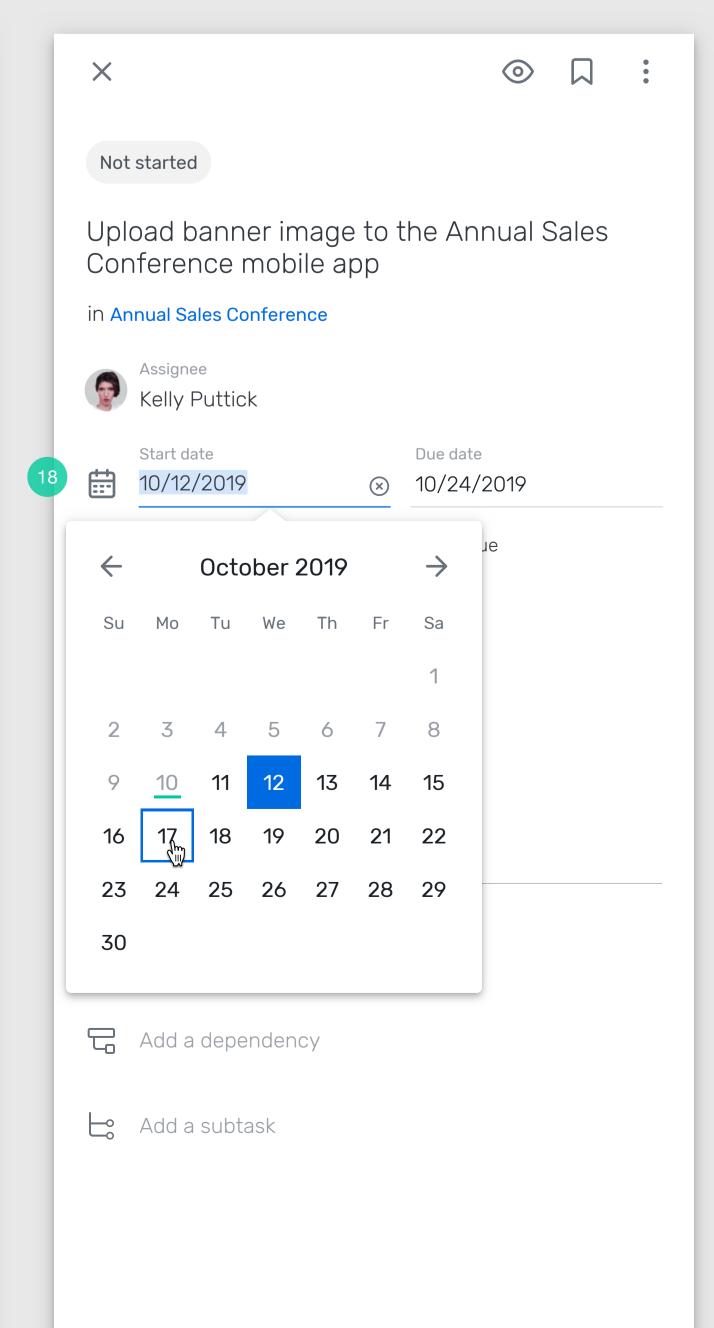


23 24 25 26 27 28 29

Attach a file

Add a dependency

Add a subtask



23 24 25 26 27 28 29

Attach a file

Add a subtask

Add a dependency

Attach a file

Add a dependency

Create Task

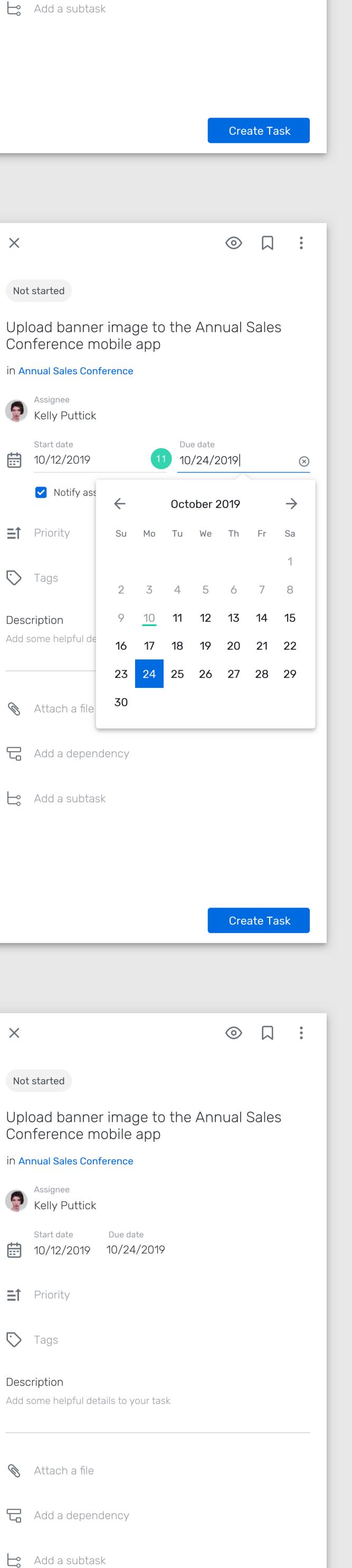
Add a subtask

Create Task

Attach a file 30

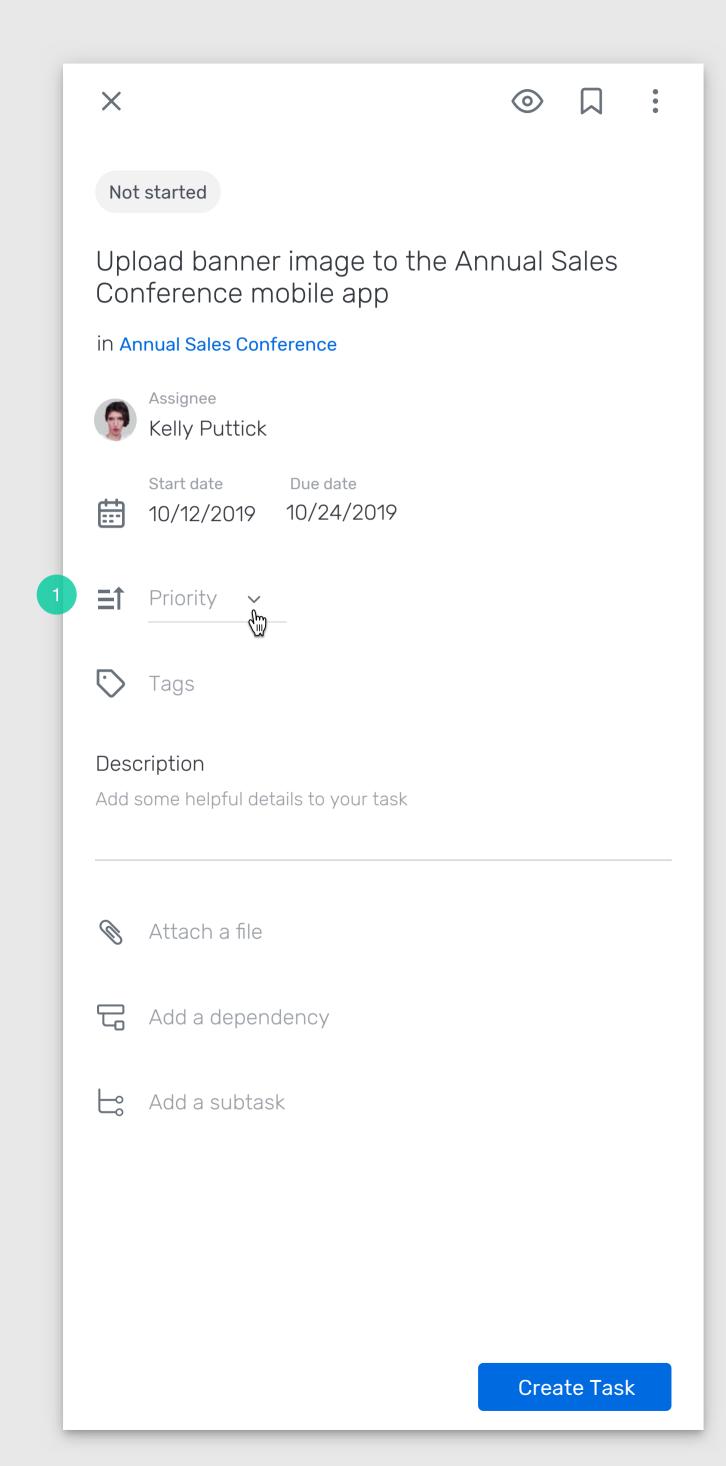
Add a dependency

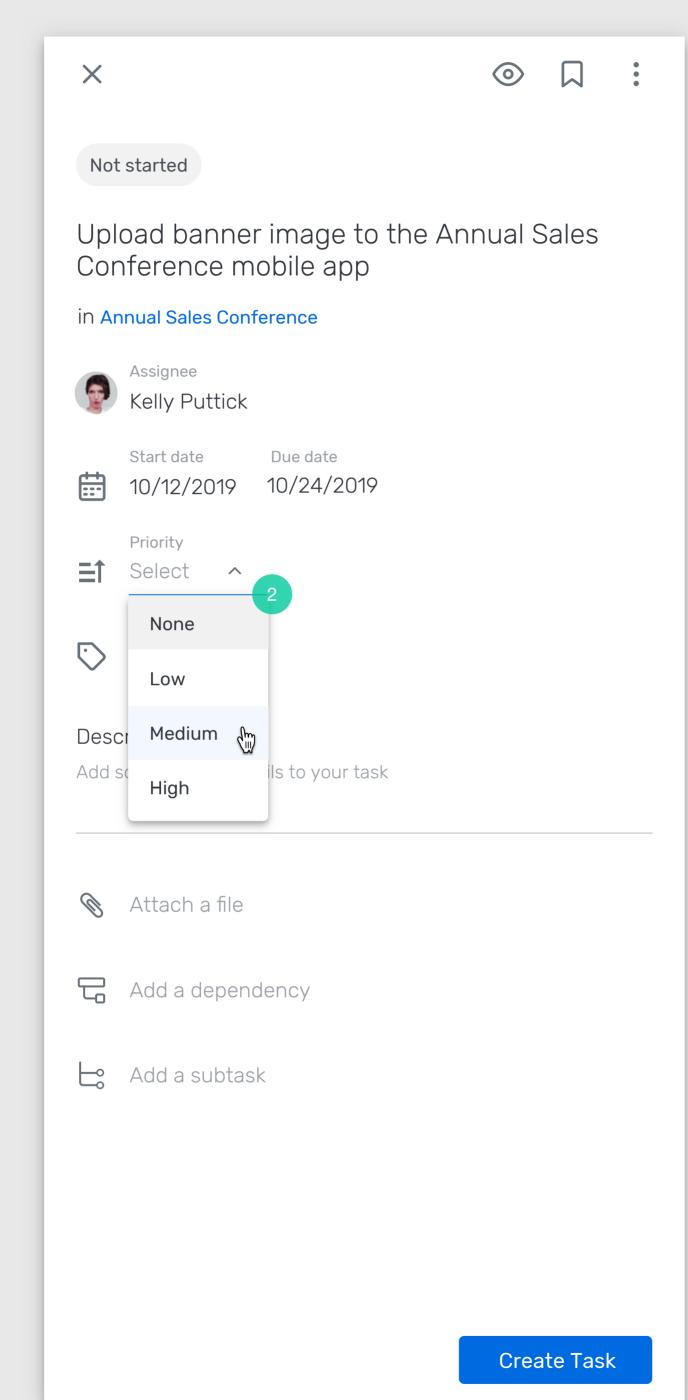
Add a subtask

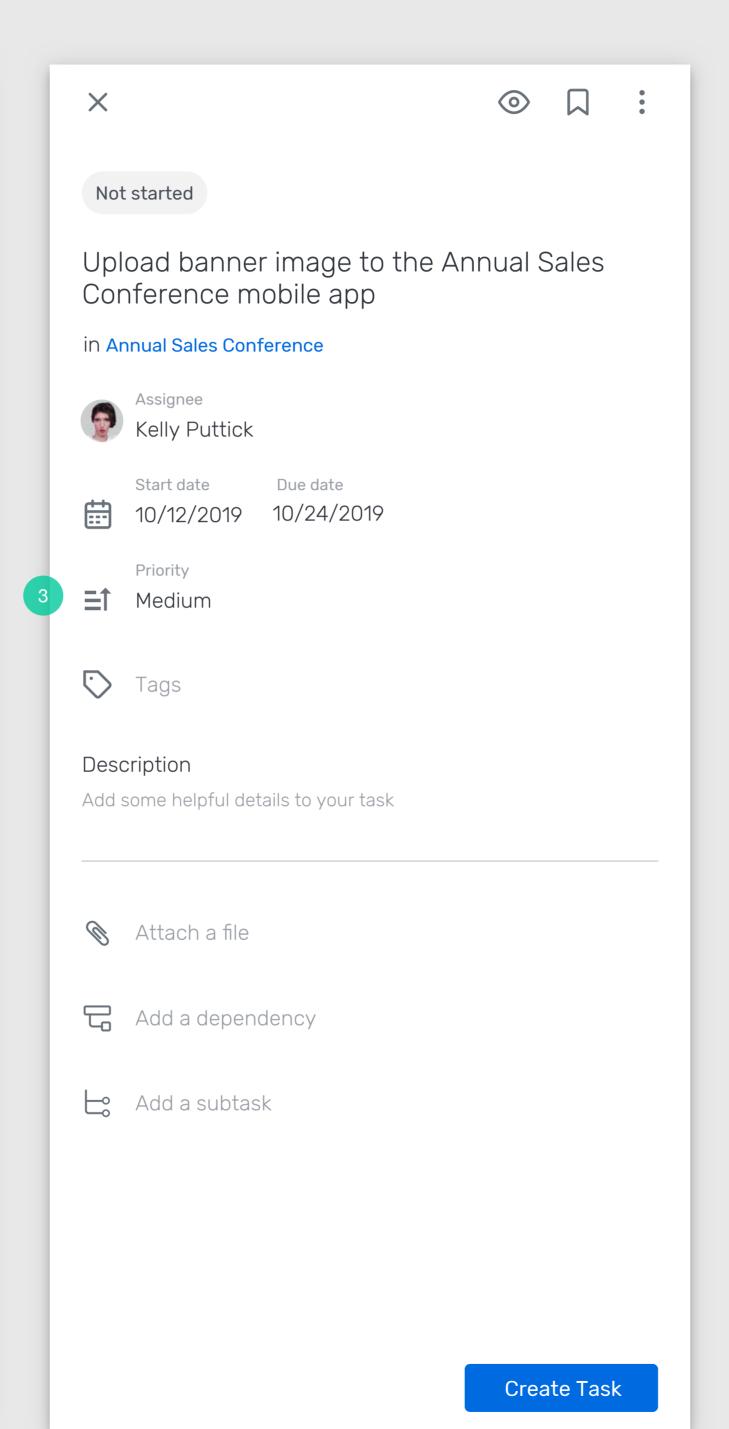


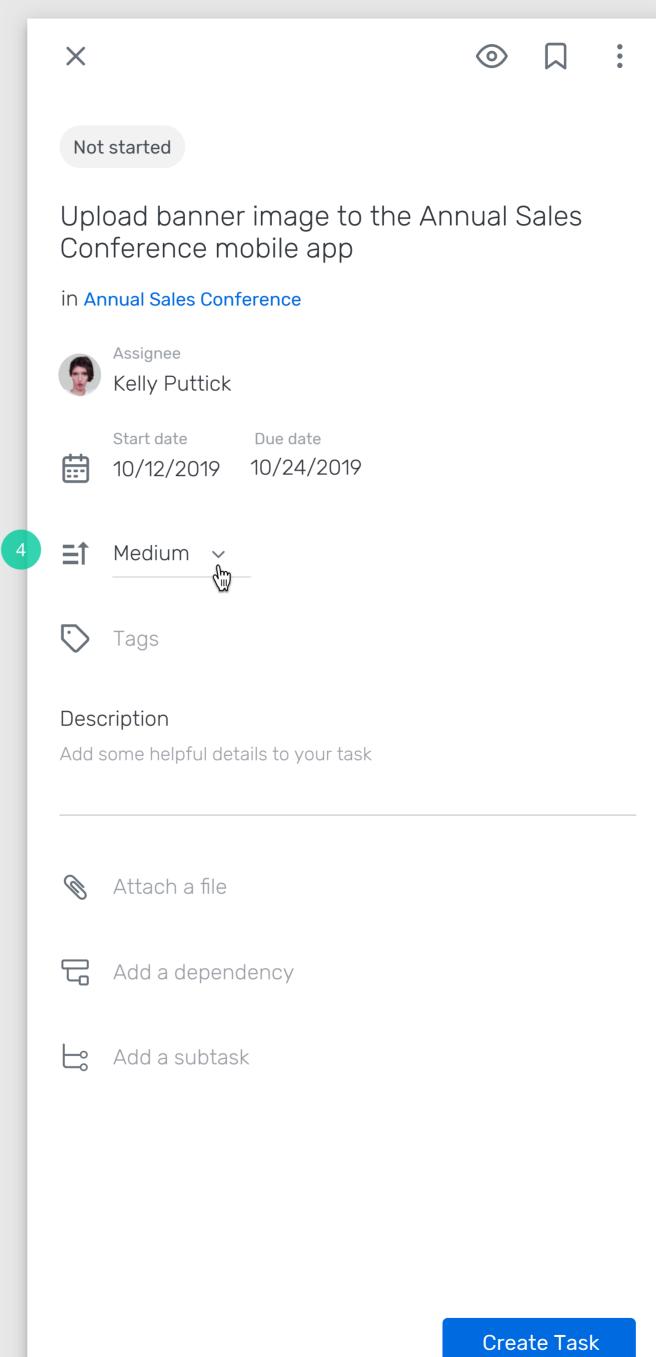
Create Task











PROJECT: Tasks: Low complexity object

DATE: 10/7/2019

AUTHOR: Mark Iris

SCREE

Task: Priority

HOVER STATE

Hovering over the Priority field will display its dropdown control

OPEN DROPDOWN

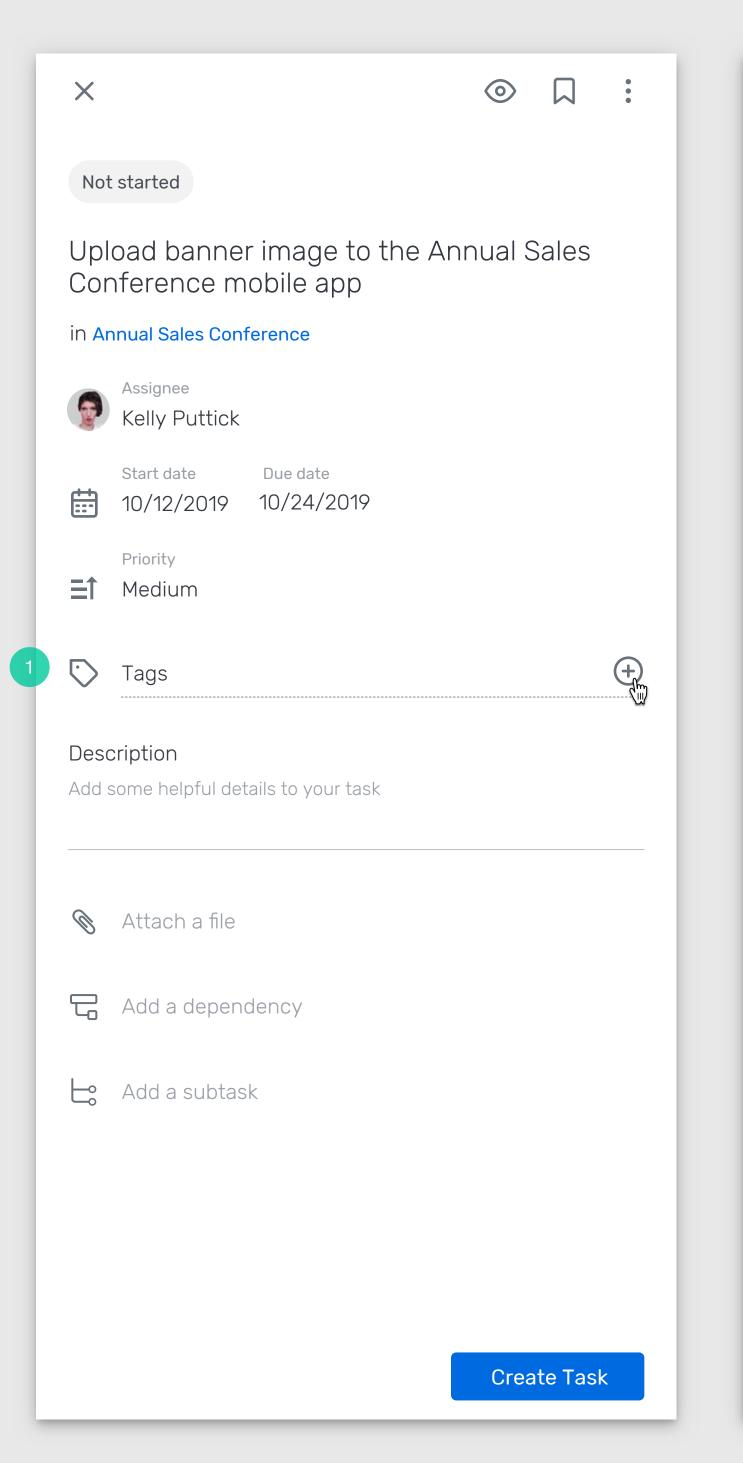
Clicking the the dropdown to open it. The current selection (None) is highlighted. The current open that the cursor is hovering over shows the hover state.

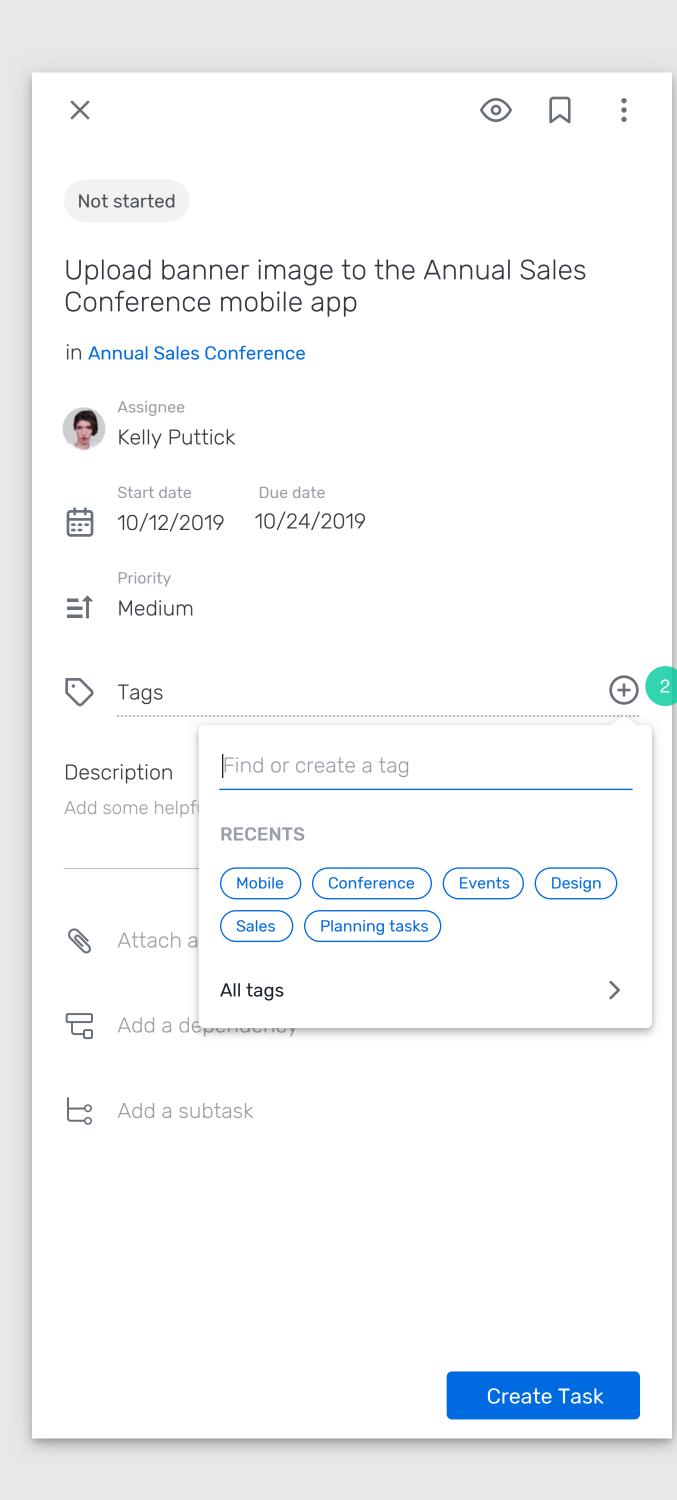
PRIORITY SET

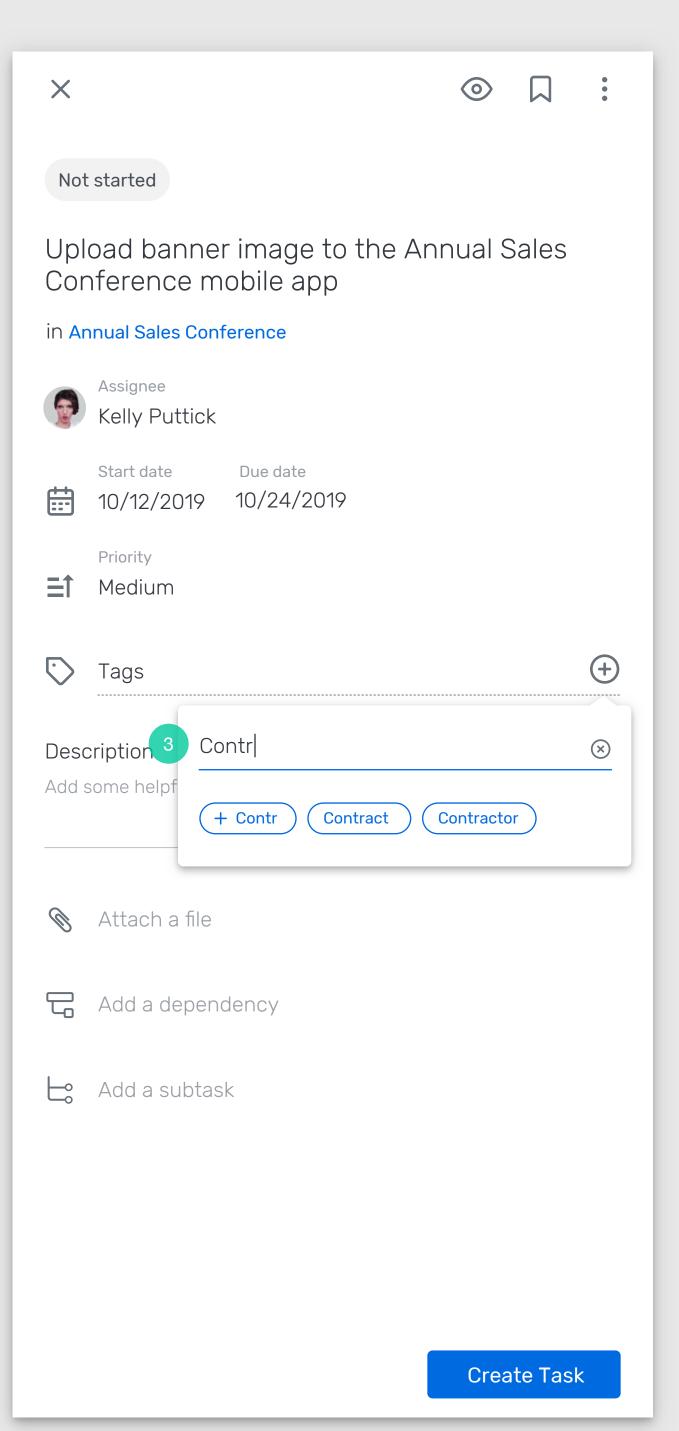
After selecting an option, the dropdown closes and your selection is displayed in the Priority field.

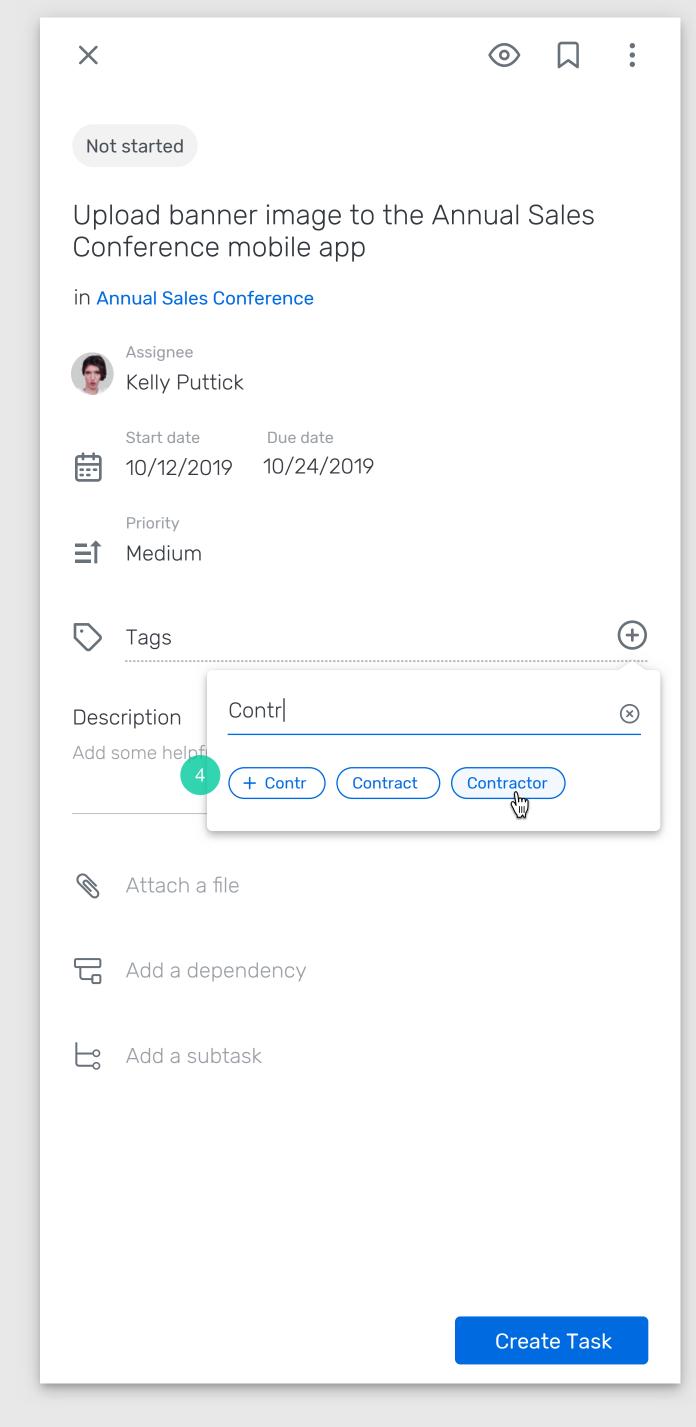
CHANGING PRIORITY

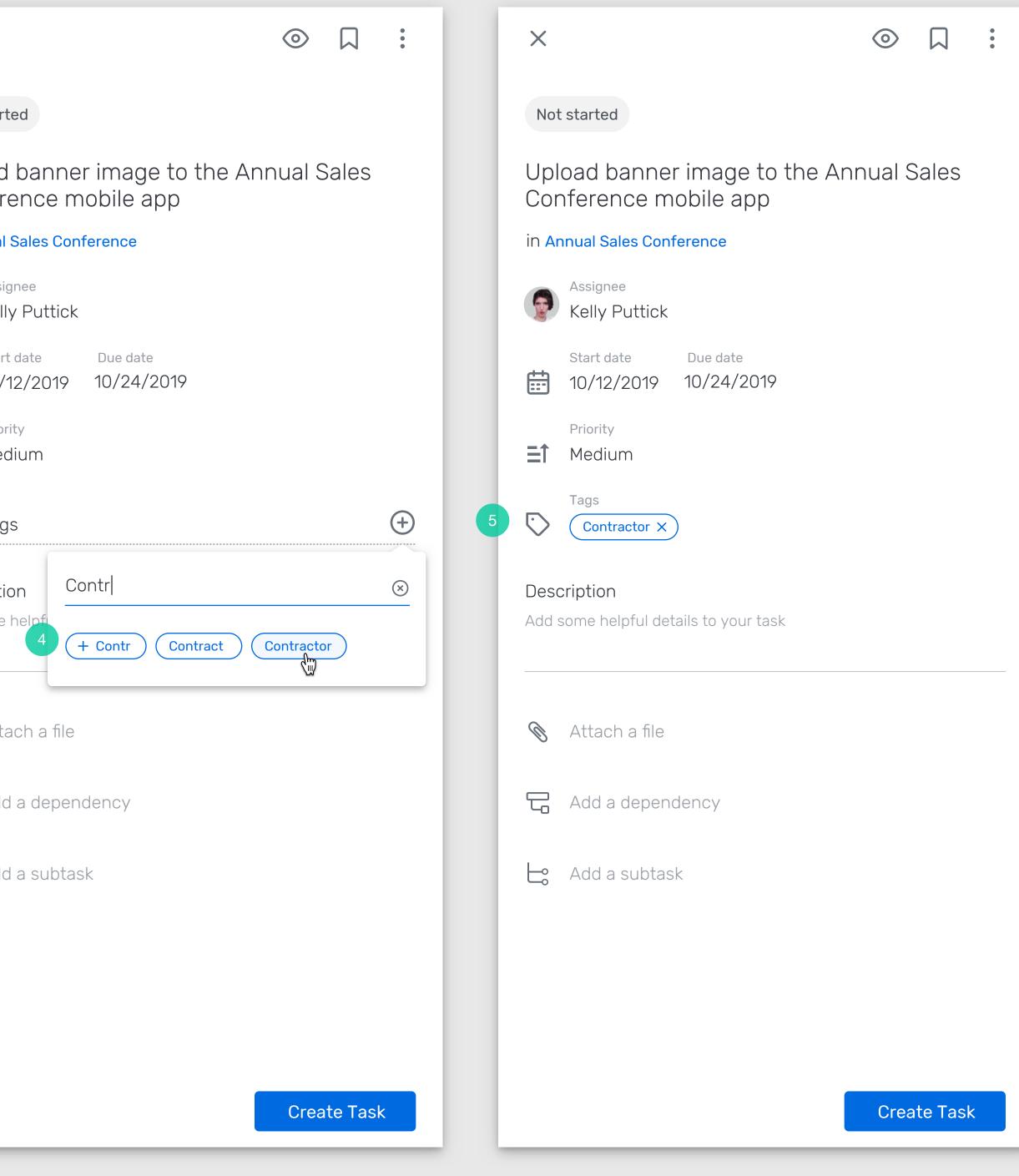
To change the priority, hover over it, and and click to open the dropdown.

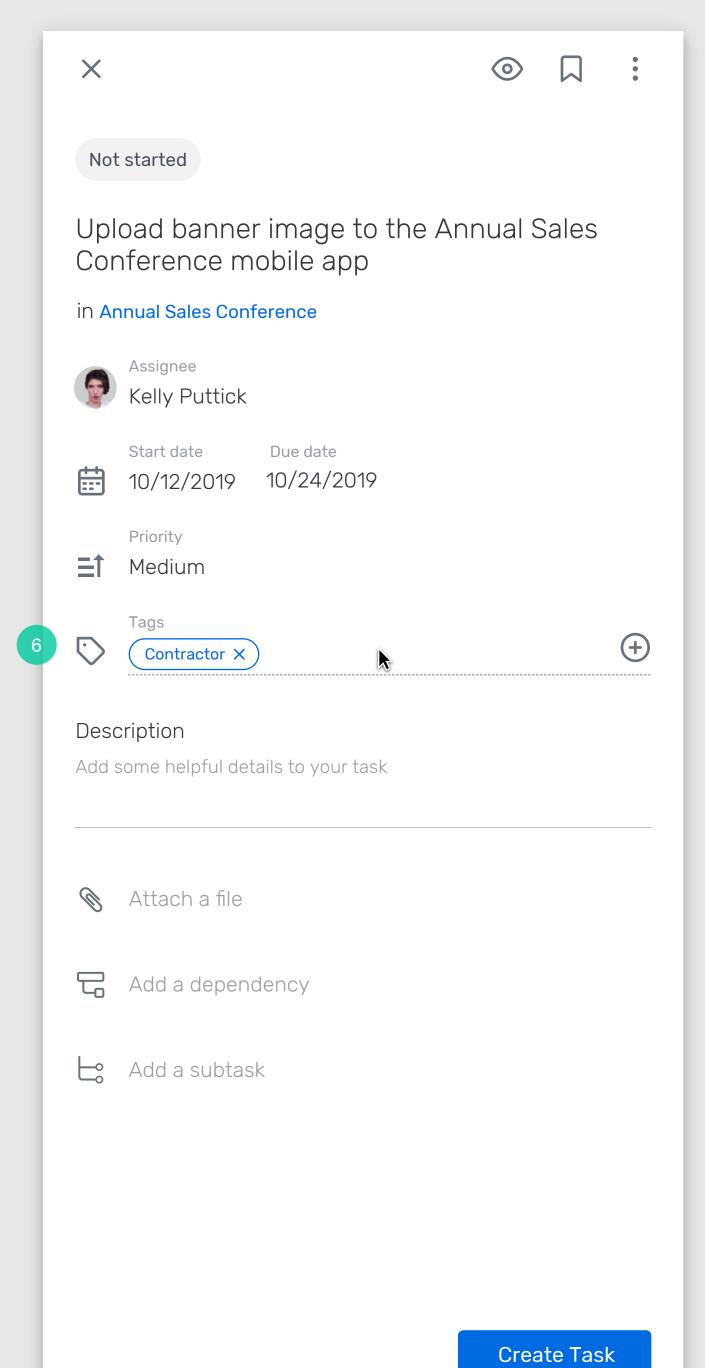


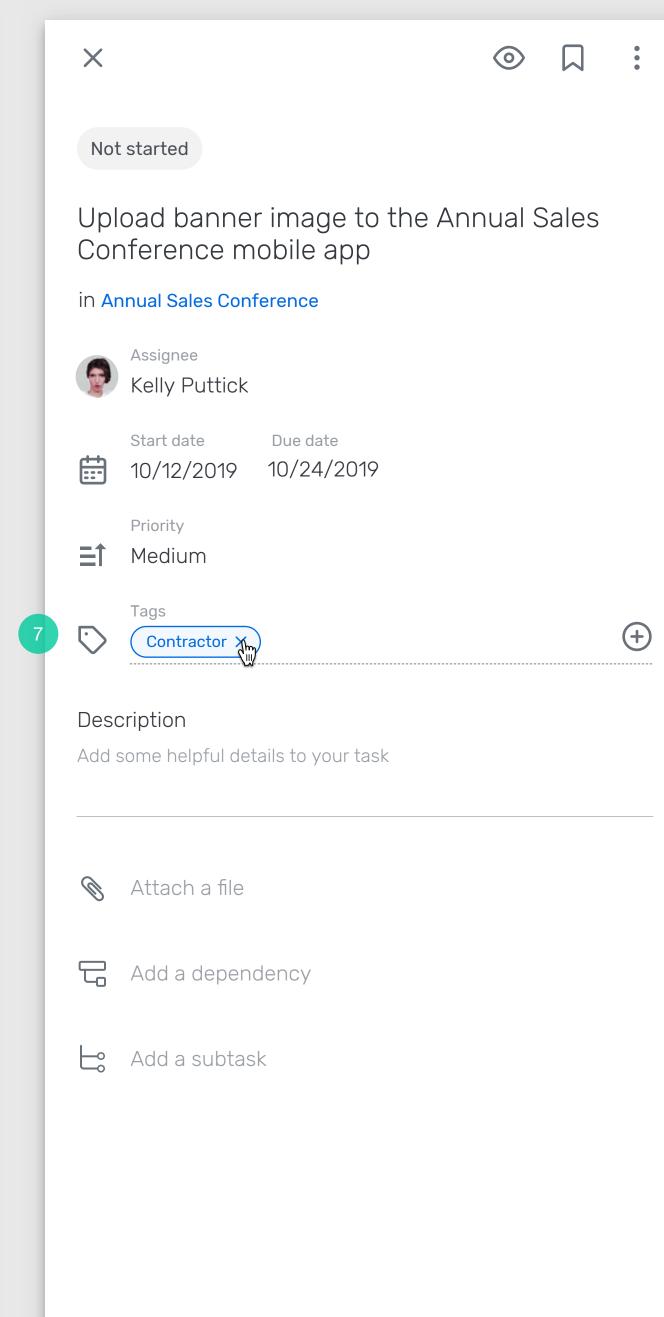


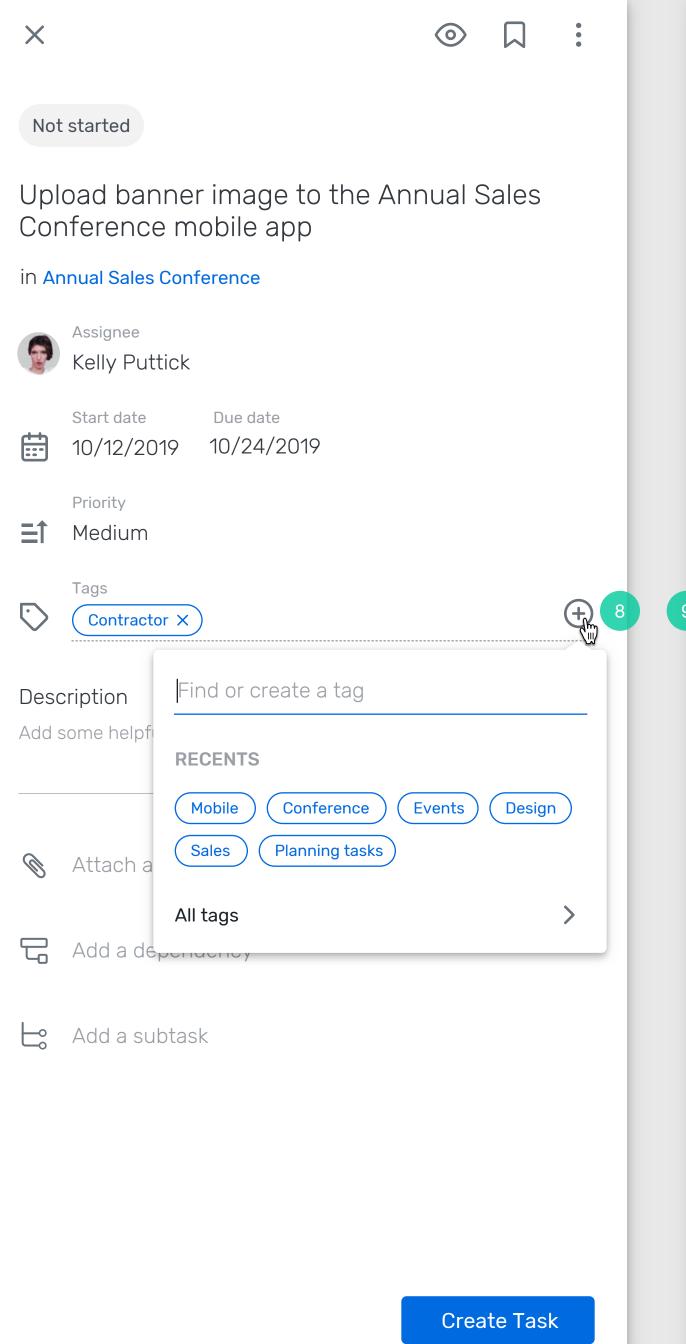


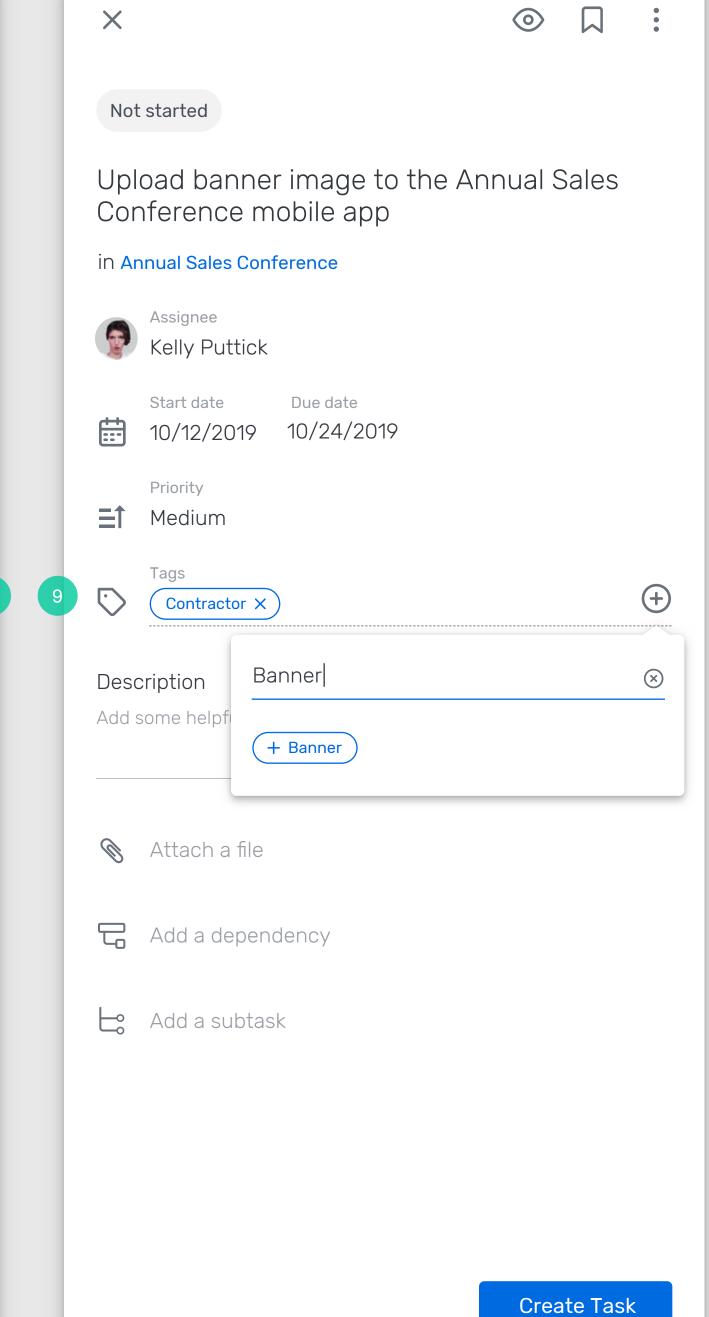


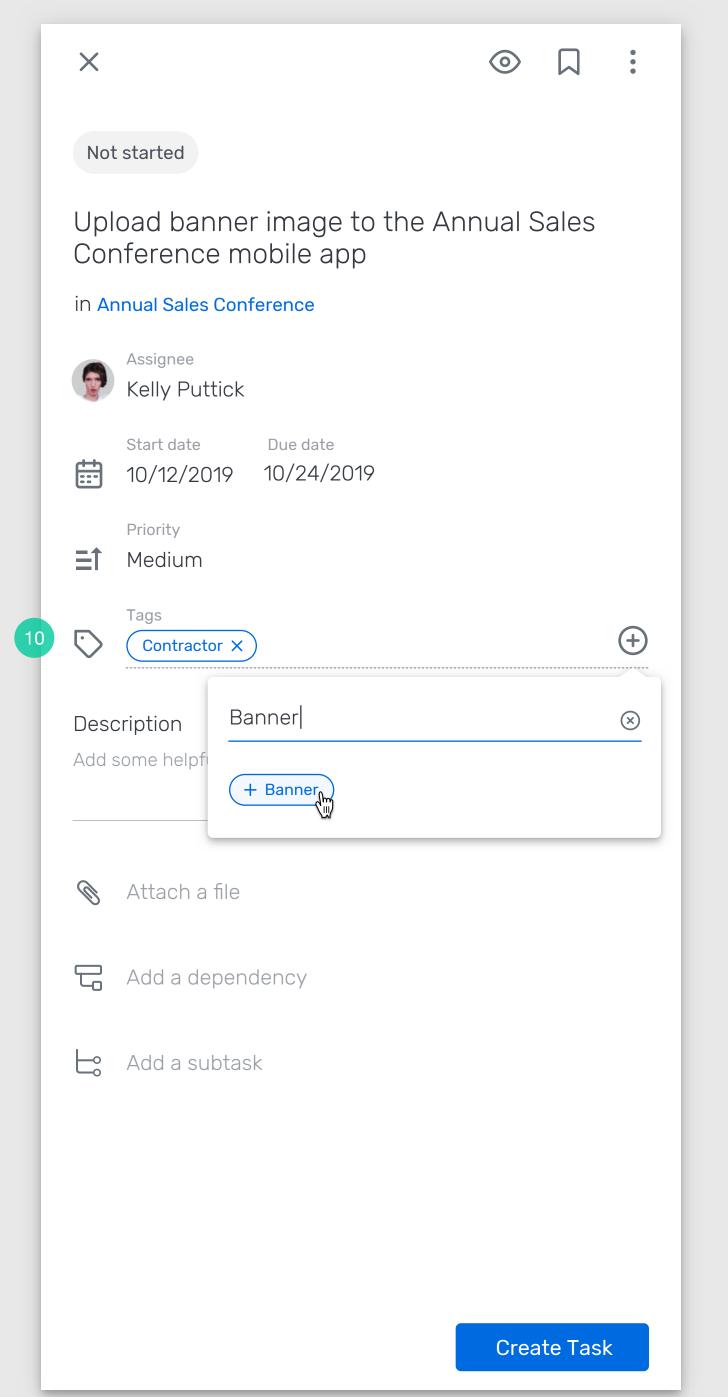


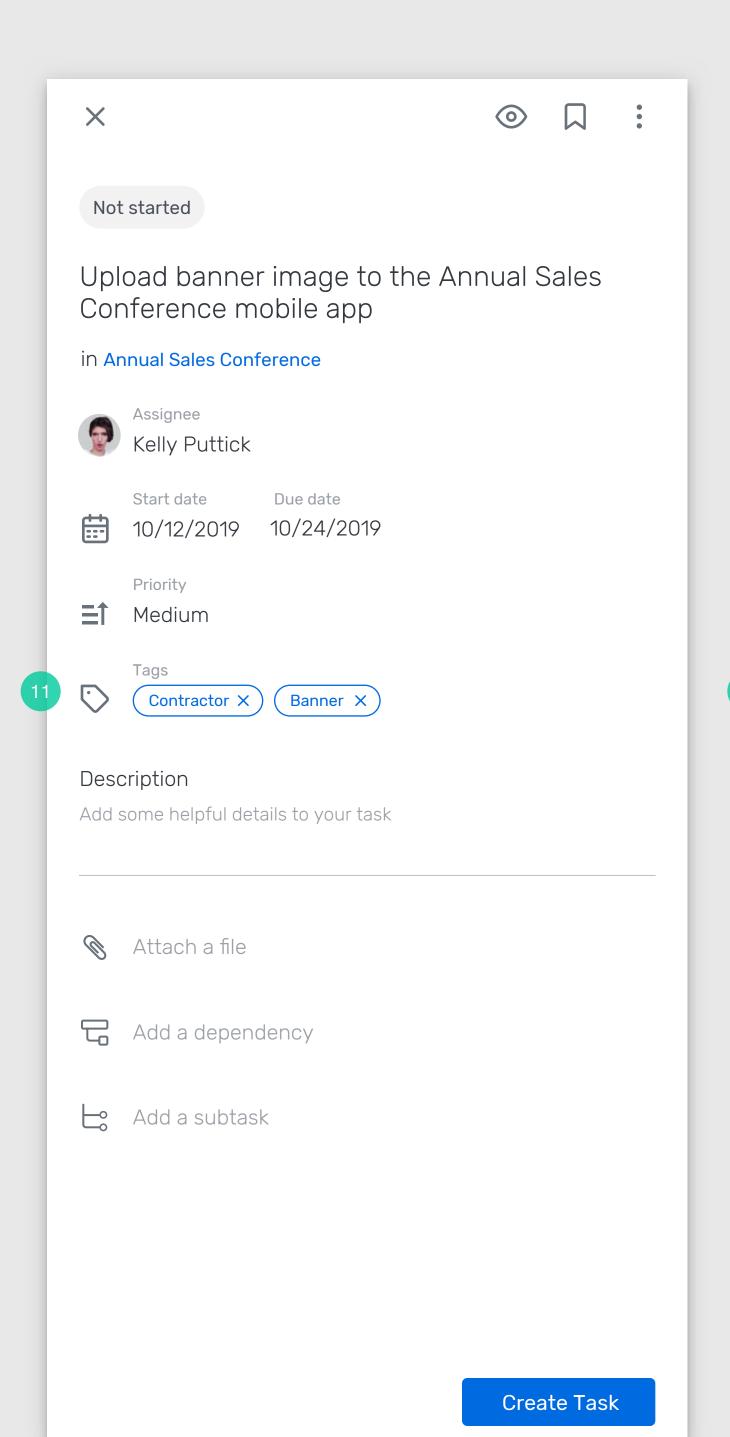


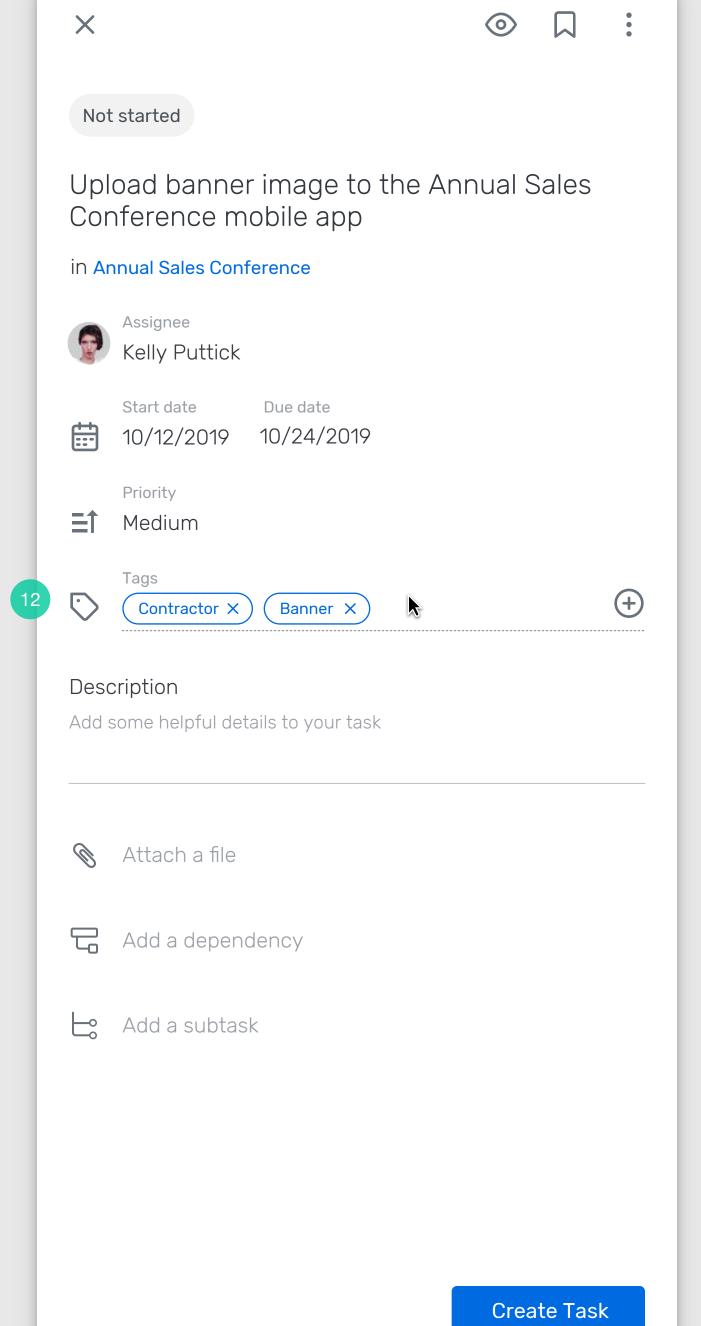












Create Task

Interaction guidelines

PROJECT: Tasks: Low complexity object 10/7/2019 AUTHOR: Mark Iris

Task: Tags

HOVER STATE On hover, a "+" icon appears to the right og the Tags field.
Clicking either will activate the popover.

TAG POPOVER Just anotThe Tag popover appears originating from the "+" button. As before, the search field contains hint text and cursor

link to bowse all tags.

is active. The list content can scroll beneath the search bar if needed. Recently used tags will appear beneath the field, along with a

You can browse all tags by navigating sub-menus, following the patterns described in our Combo Box component.her comment SEARCH FOR A TAG When a character is entered into the input field, it replaces the helper text. As you type characters into the field, an "Add tag" option is displayed "(+ text)".

Matching tags will be displayed as you enter characters in place of the recently used tags. Search should work for any part of a tag's name.

The matches are displayed in order of match accuracy.

SELECTING A TAG Hovering over any tag will display its hover state. Click to

TAG SELECTED After a tag is selected, the popover is dismissed and the tag is

HOVER STATE Hovering your cursor over the Tags field will display the "+" icon, allowing you to add another tag.

REMOVING A TAG Hover over a tag to show its hover state. Click the "X" in the tag

to remove it, returning the field to its default, empty state.

ADDING ANOTHER TAG Click the "+" icon to trigger the popover to add another tag.

NEW TAG If the field text does not match any existing tags you will only see the option to add a new tag comprised of the text in the

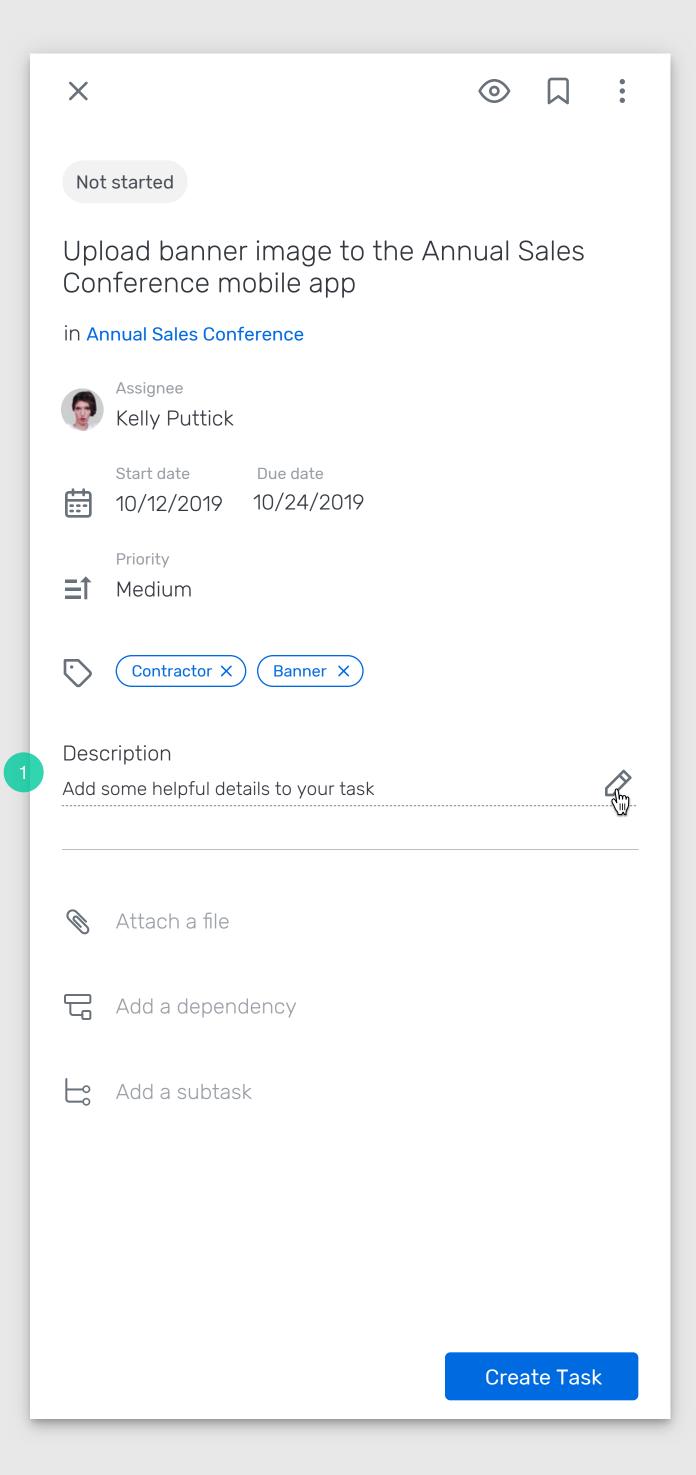
ADD NEW TAG

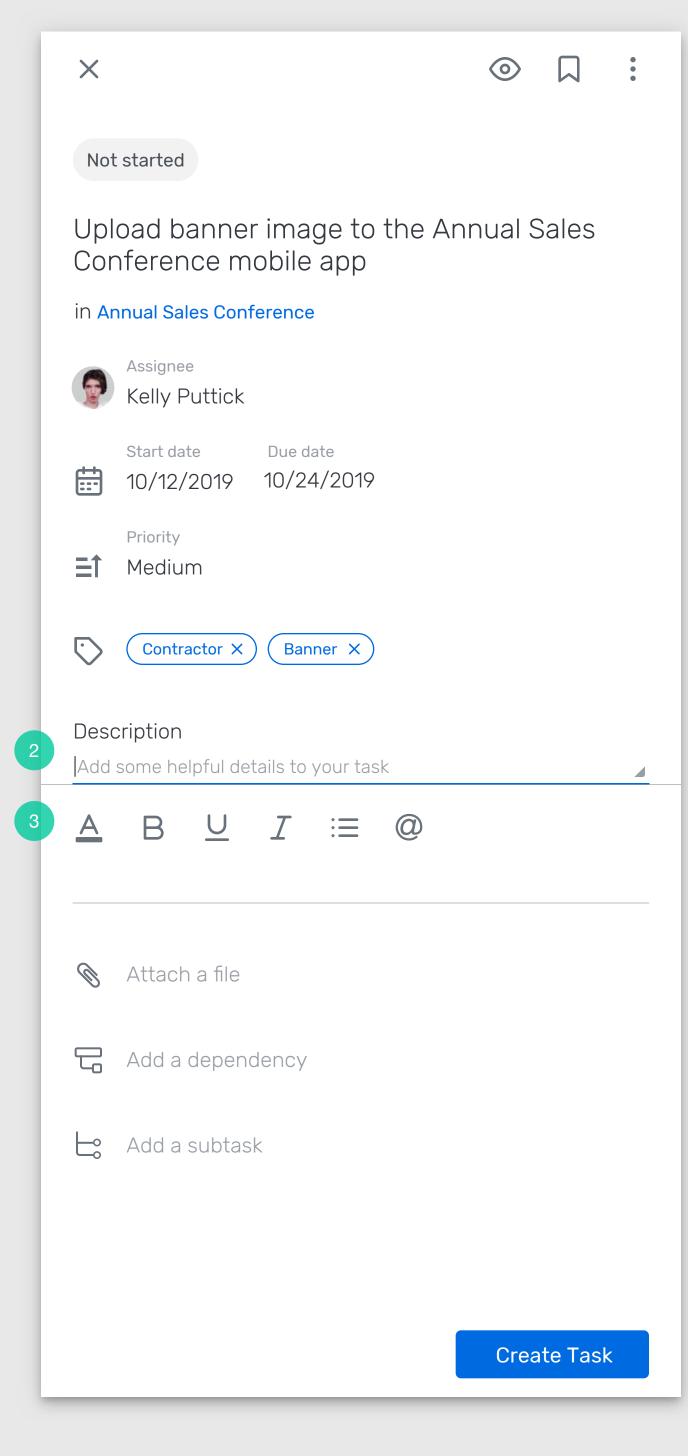
Click the new tag to add it to your task. The new tag will also be added to your tag library associated with the account.

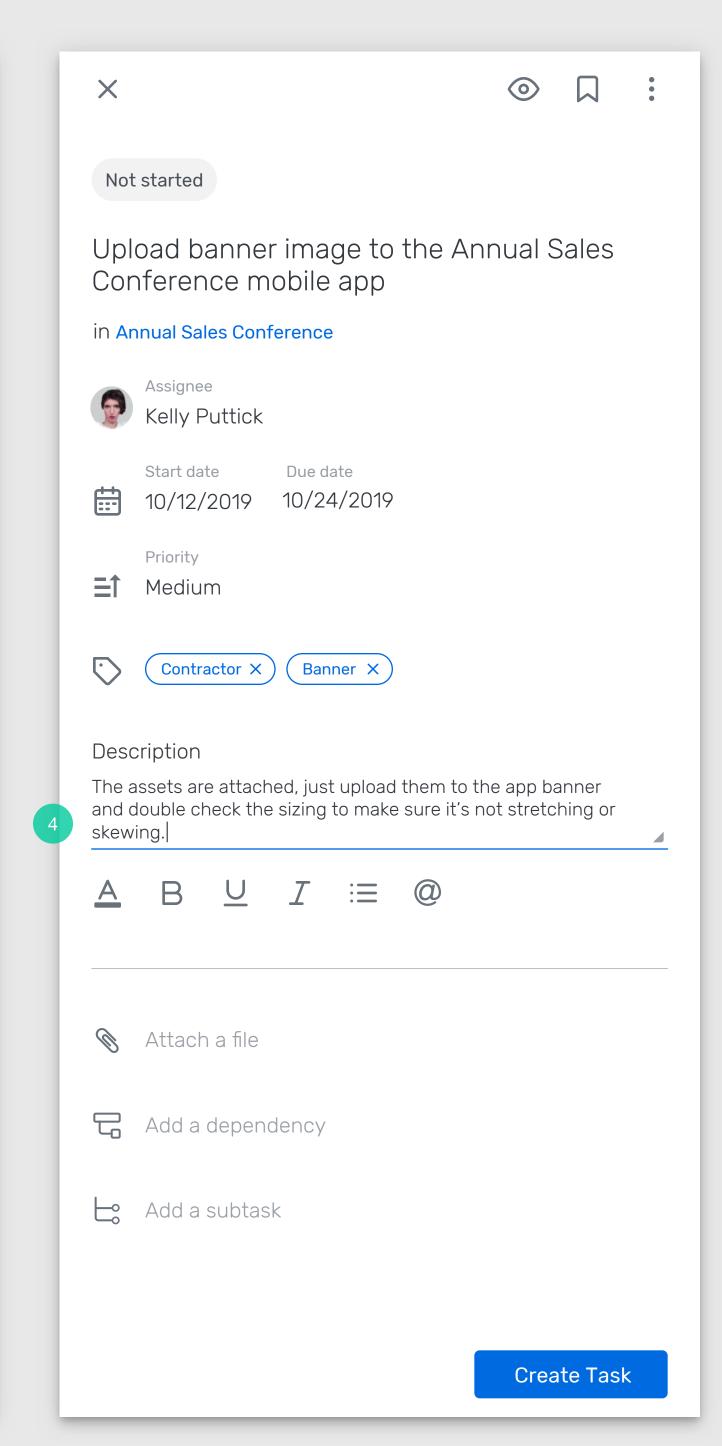
SECOND TAG ADDED The popover is dismissed and the new tag is displayed next to the previous one.

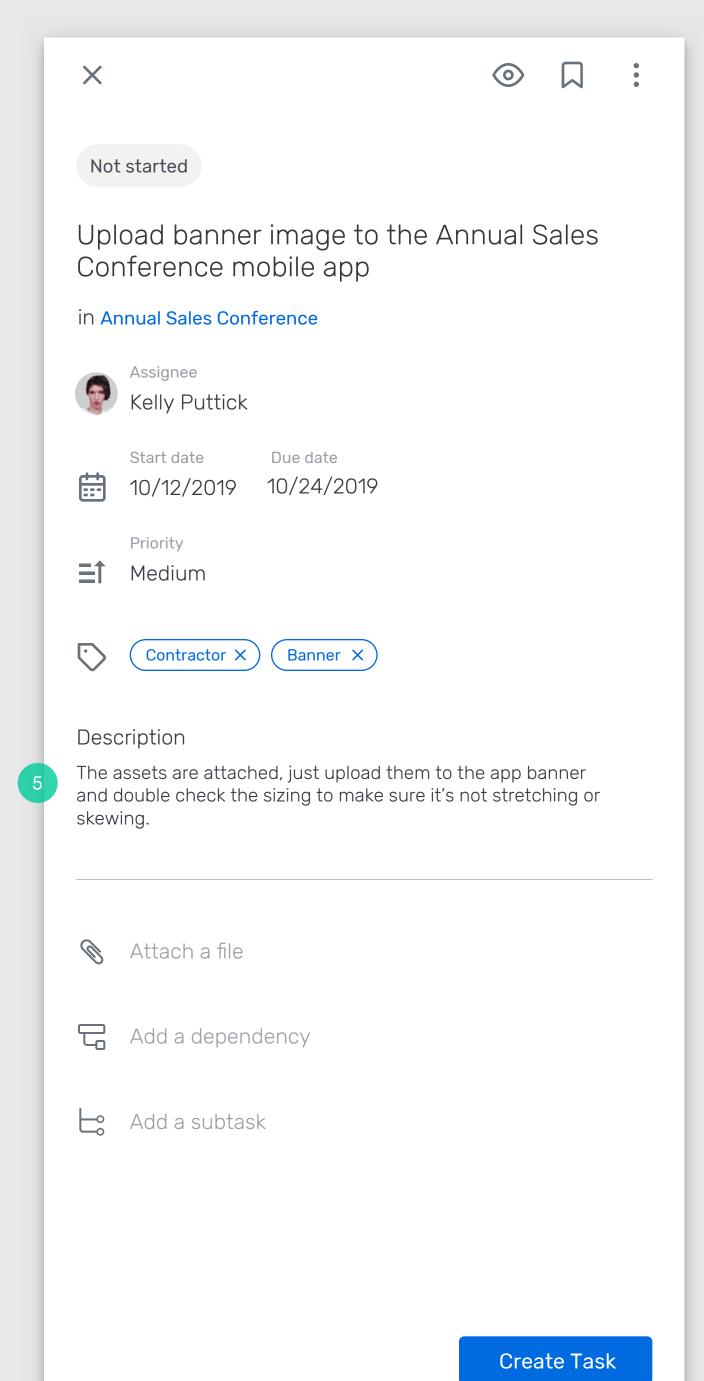
LINE WRAPPING

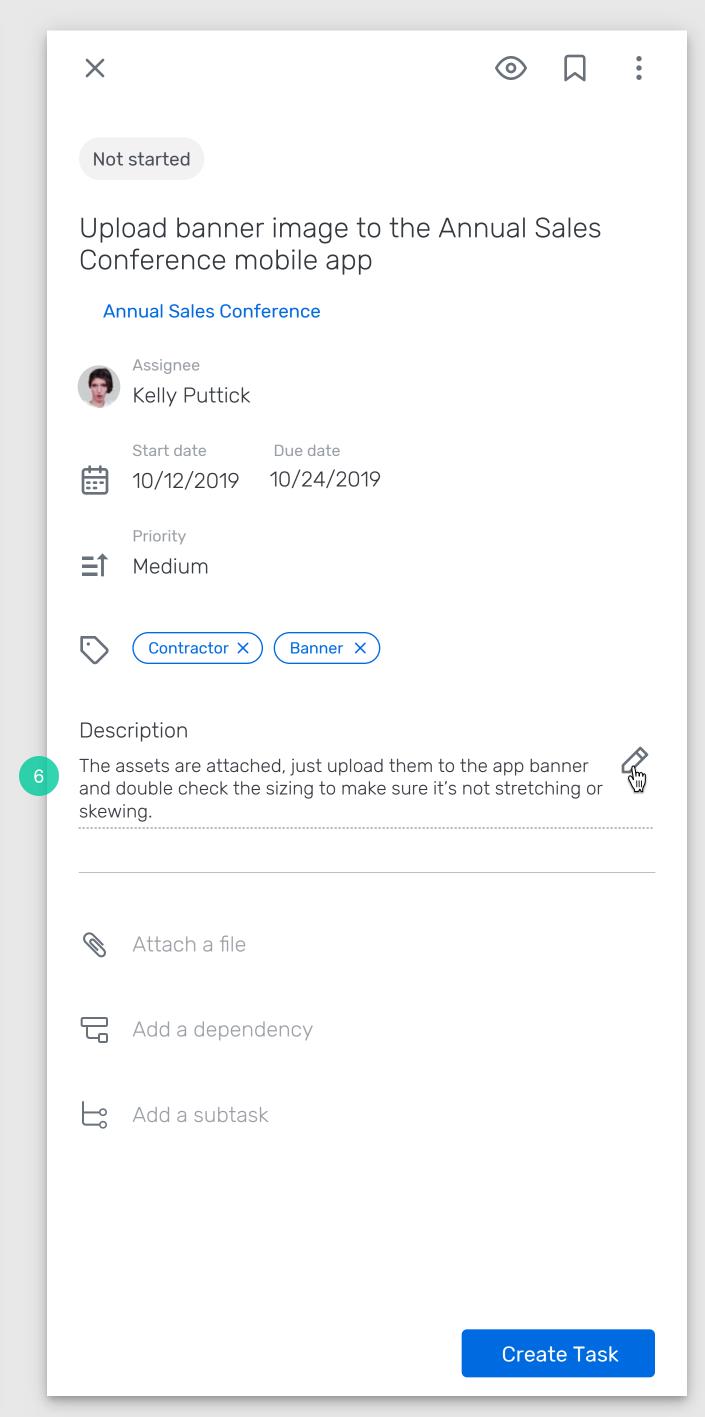
Hover over the Tag field again to display the "+" icon again. If many tags are added, they may appear on multiple lines, pushing the lower panel content down to accommodate. They will wrap before they reach the "+" icon.

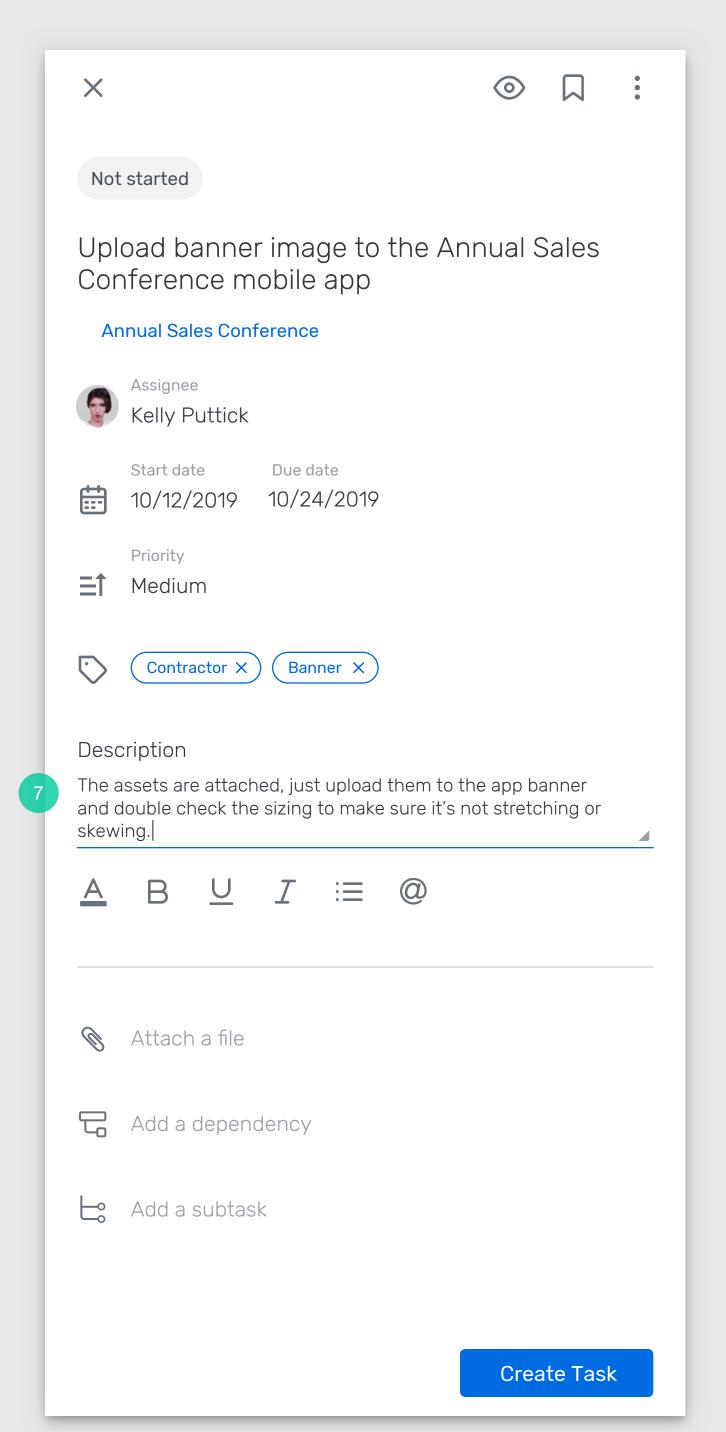


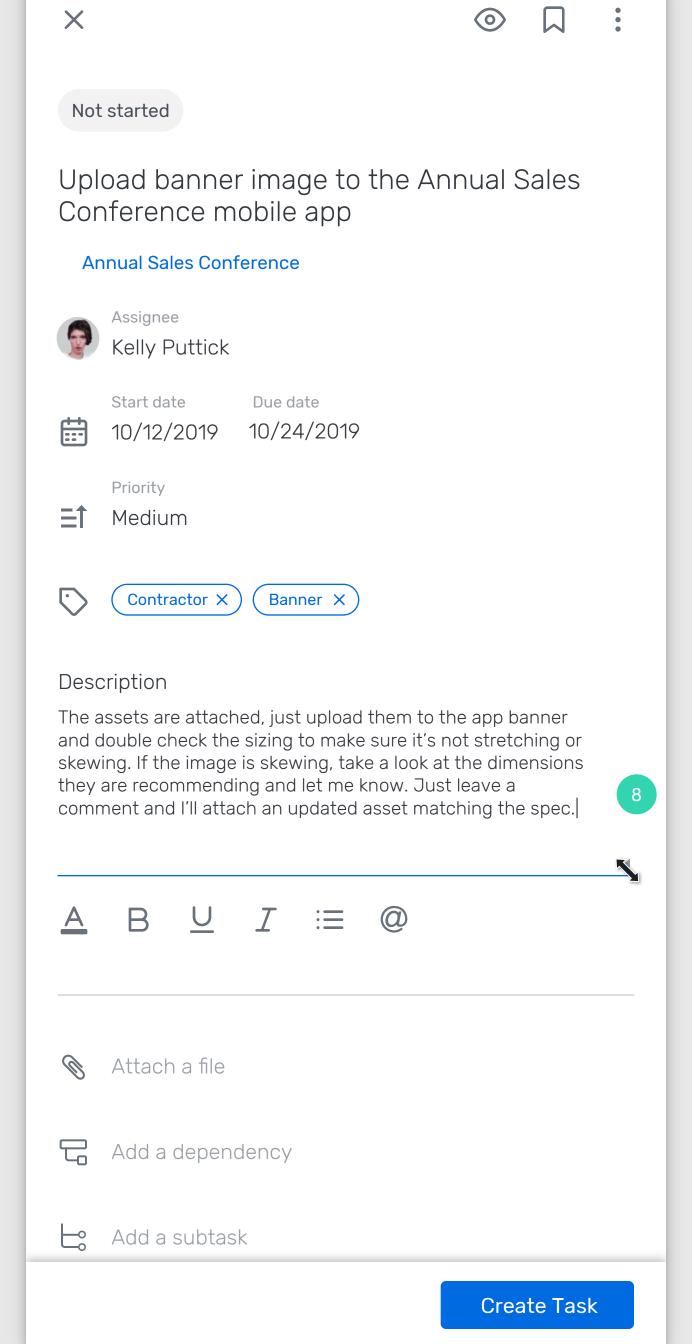


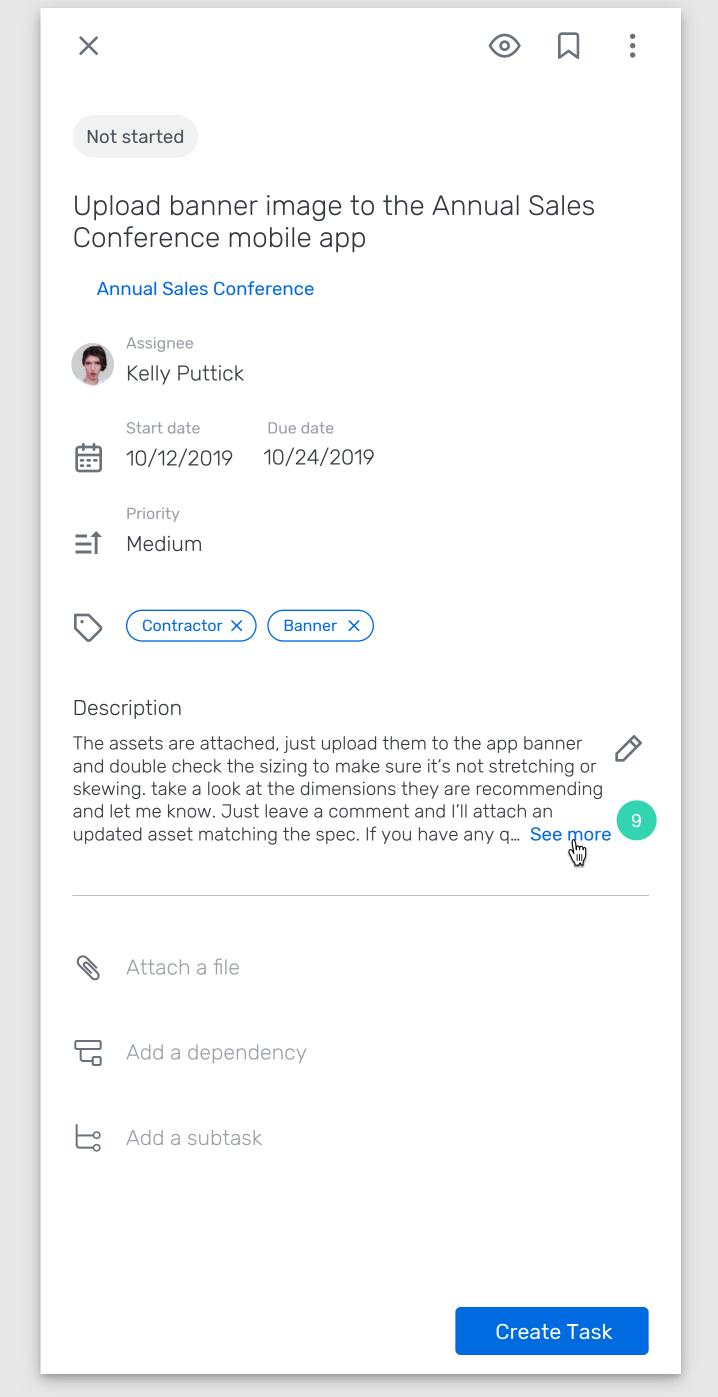


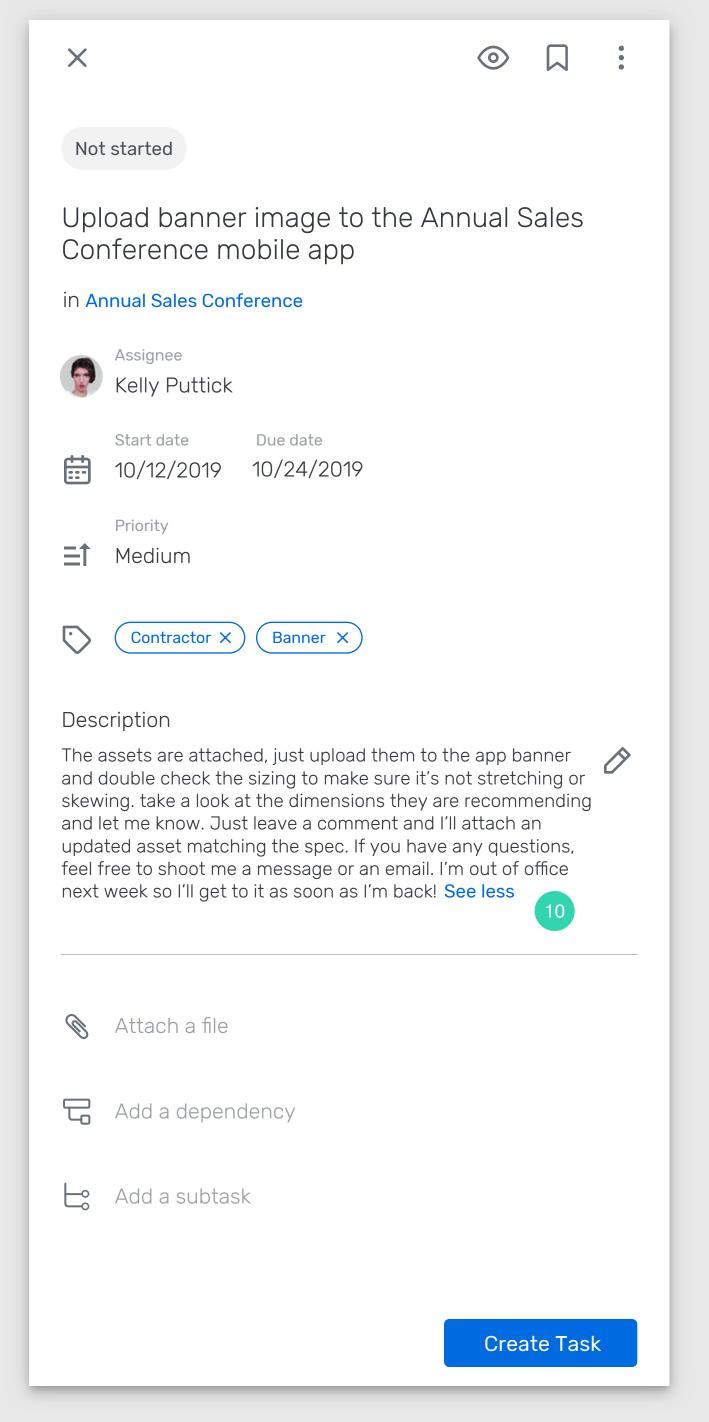












PROJECT: Tasks: Low complexity object

DATE: 10/7/2019

CREEN

Task: Description

AUTHOR: Mark Iris

HOVER STATE

Hover over the Description field to show its hover state. Click

the pencil icon to activate the field.

ACTIVATED SECTION

The Description field is activated. The cursor is placed at the beginning of the field, and the helper text remains until a character is entered.

A resizer control is visible in the lower right corner of the field, allowing you to resize the field as needed.

RICH TEXT CONTROLS

Rich text controls appear beneath the field, pushing all subsequent panel content down to accommodate.

DYNAMIC FIELDS

The field expands as text wraps to the next line, pushing any subsequent panel content down to accommodate.

DESCRIPTION ADDED

Tab to the next field, or click outside of the description section to submit the description.

6 EDITING THE DESCRIPTION

Hover anywere over the description to display its hover state.

Click the pencil icon to activate it.

ACTIVE POPULATED FIELD

When the populated field is activated, the cursor appears at the end of the entered text.

MANUAL RESIZE

-The user can resize the field as needed. As the field is resized, the subsequent panel content is pushed down to accommodate.

Hovering over the resizer control displays a "resize" cursor.

SEE MORE
In its closed state, the description field shows 5 lines of text. If there is more than 5 lines of content, a "See more" text link appears at the end of the third line. Content will be ellipsed

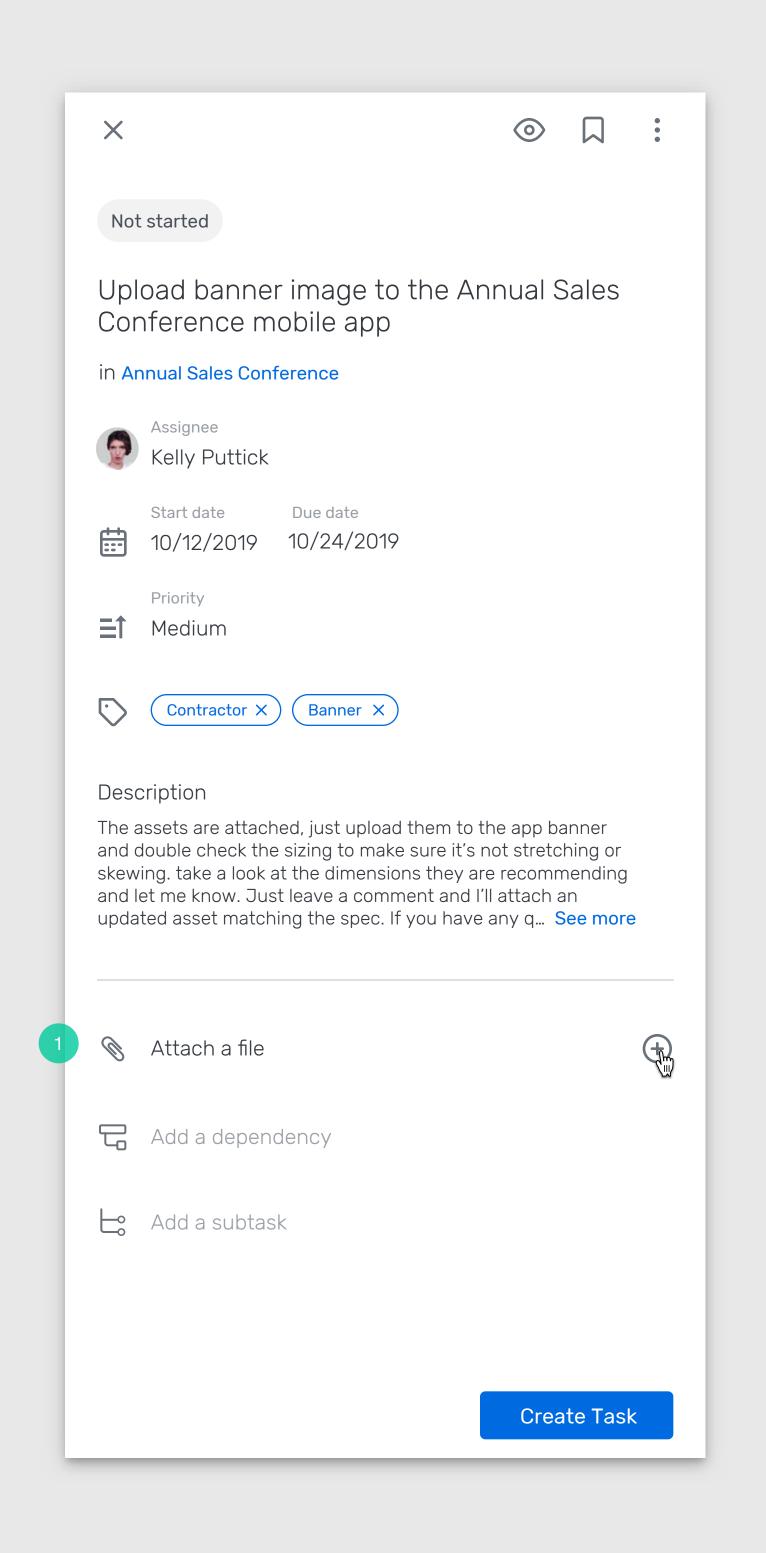
before it reaches the "See more" button.

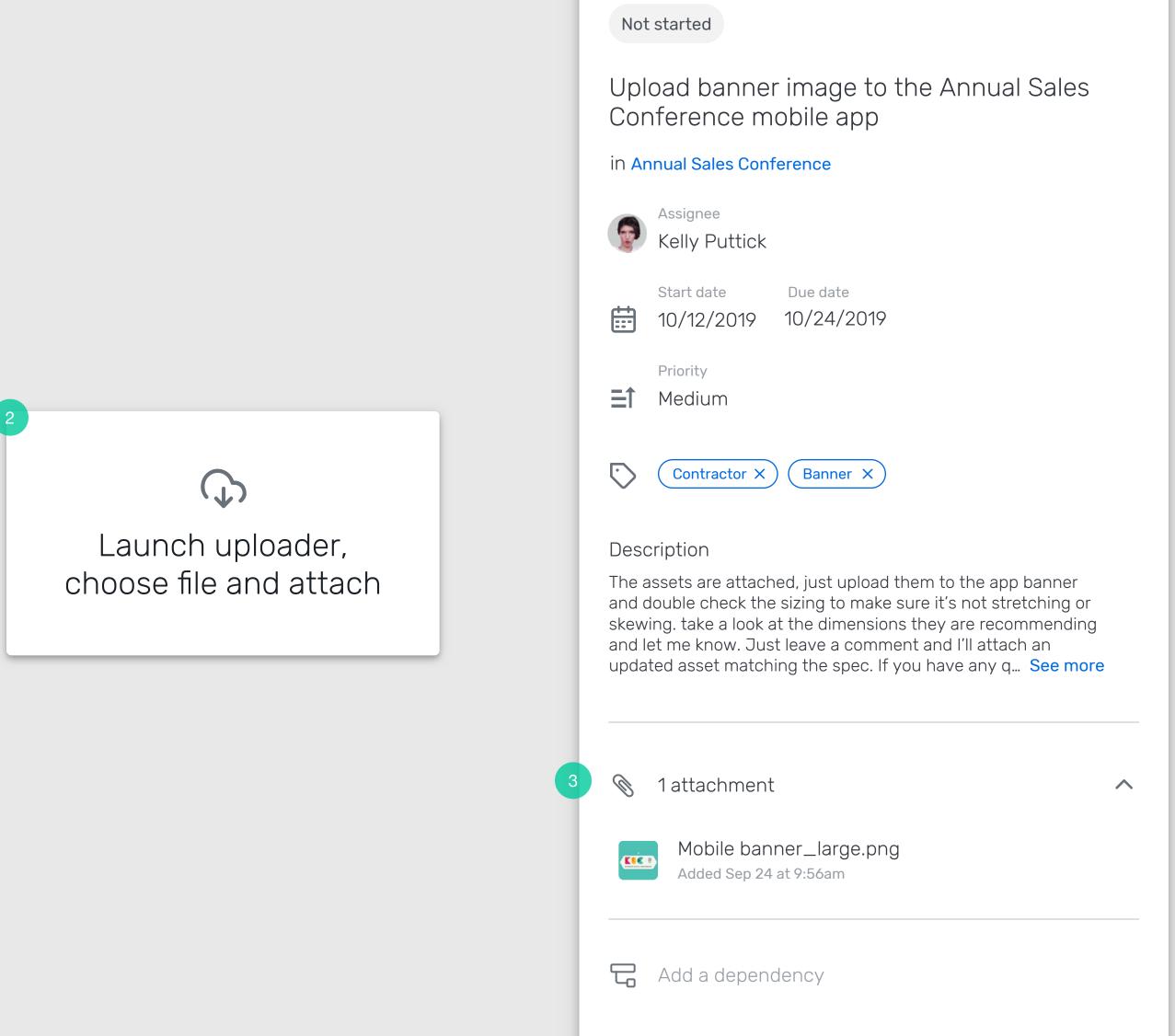
Clicking "See more" will expand the description in its entirety, remaining in its view state.

SEE LESS

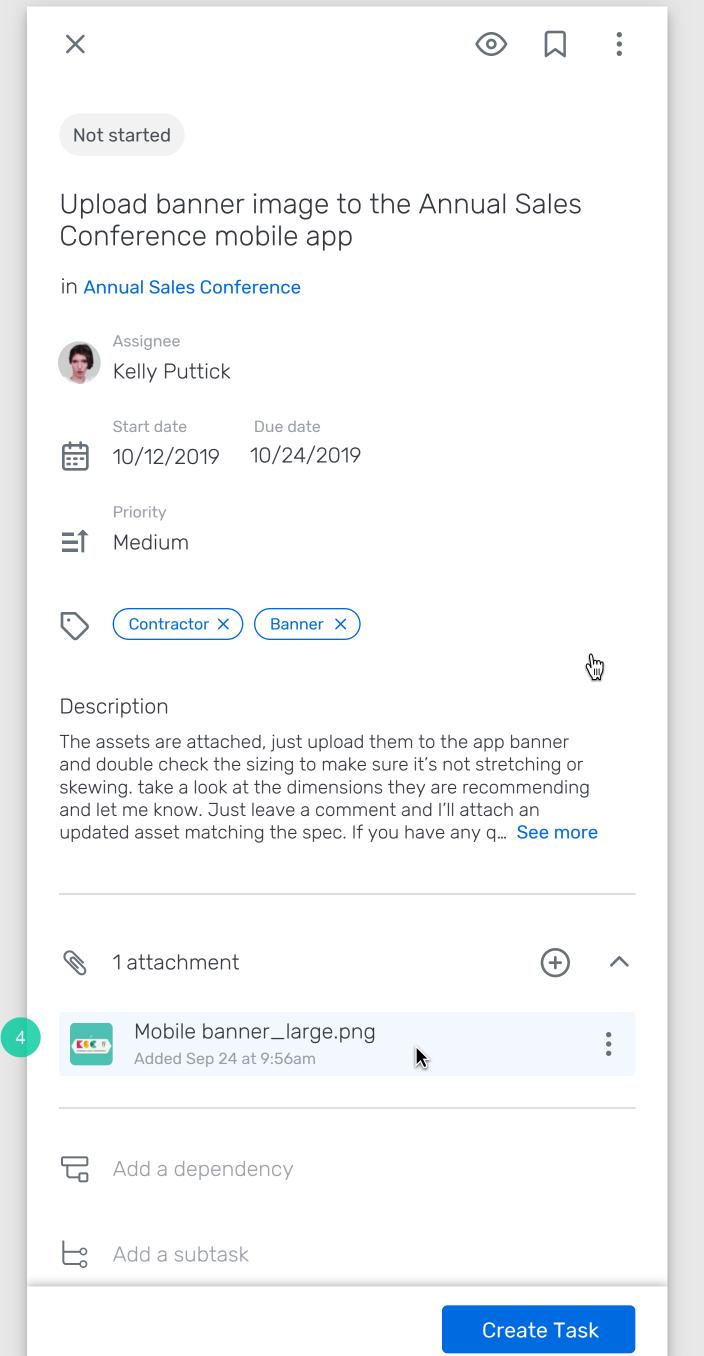
When the "See more" link is pressed, the entire description will be displayed, pushing subsequent panel content down to accommodate.

A "See less" text button will appear at the end of the description content. Clicking "See less" will collapse the description back to five lines.

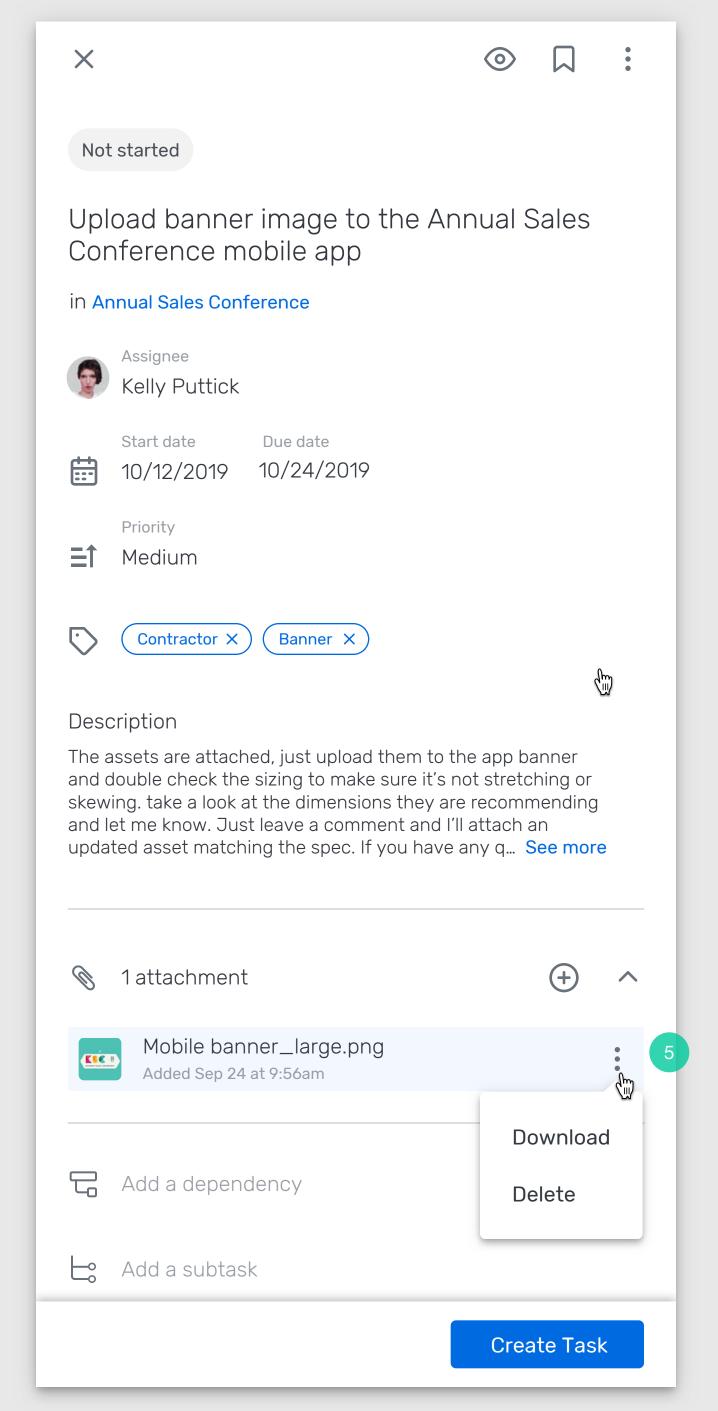


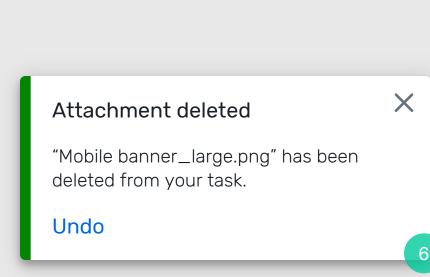


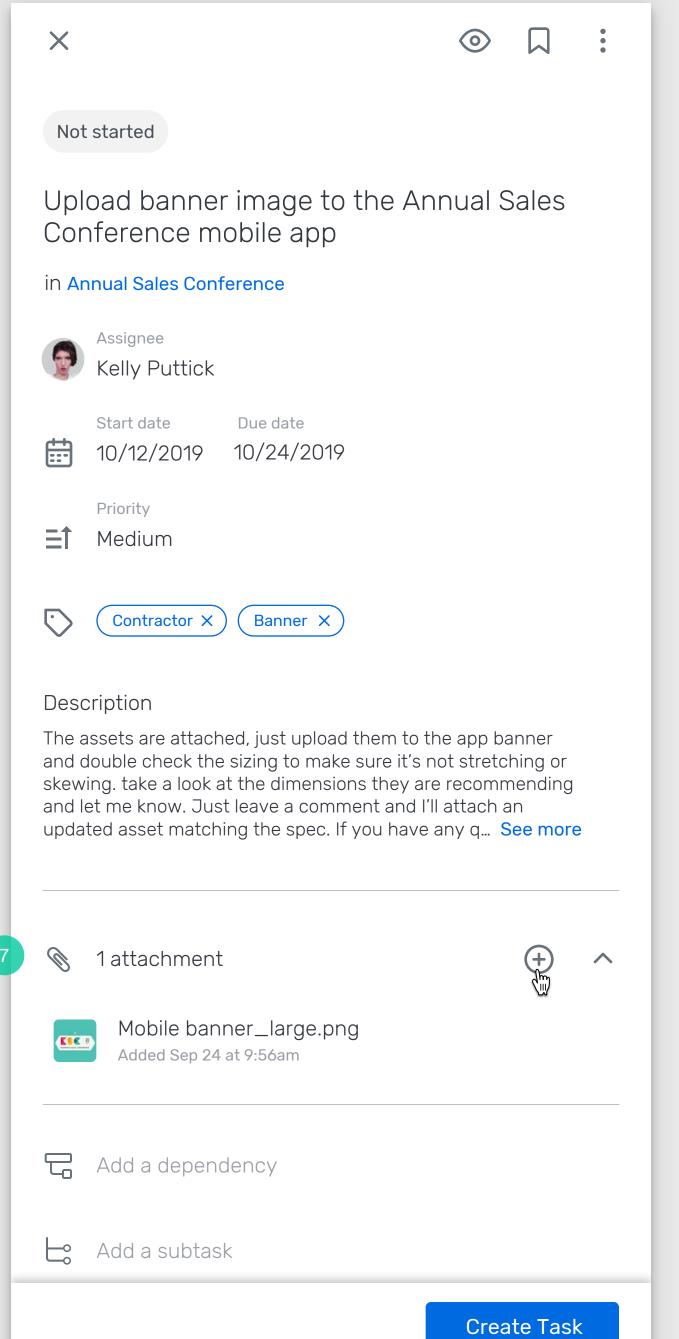
Add a subtask

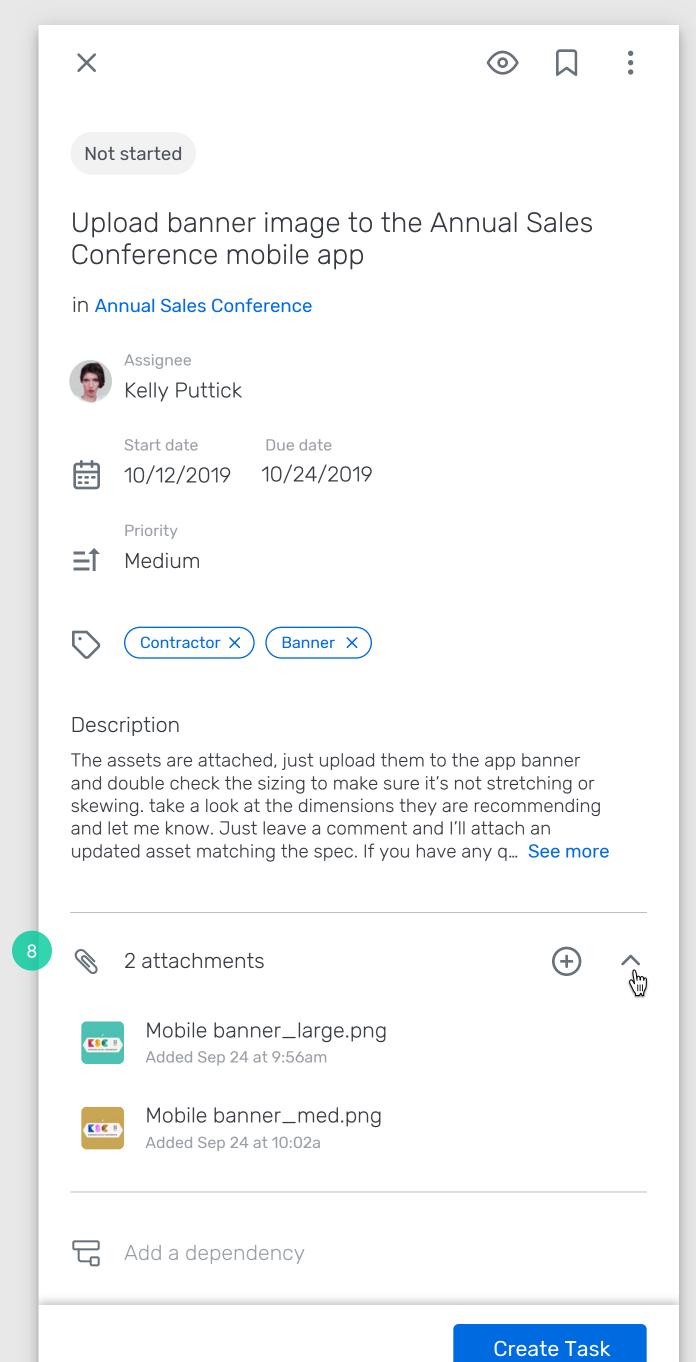


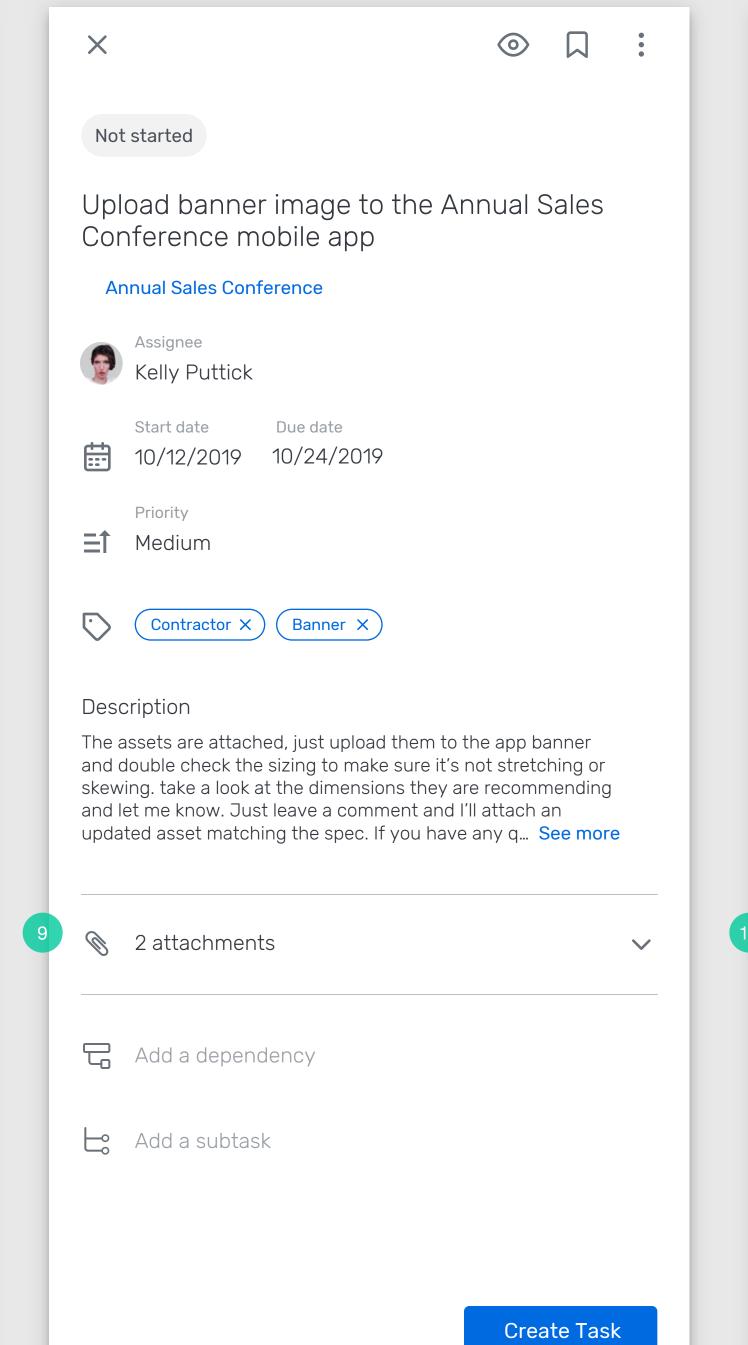
Create Task

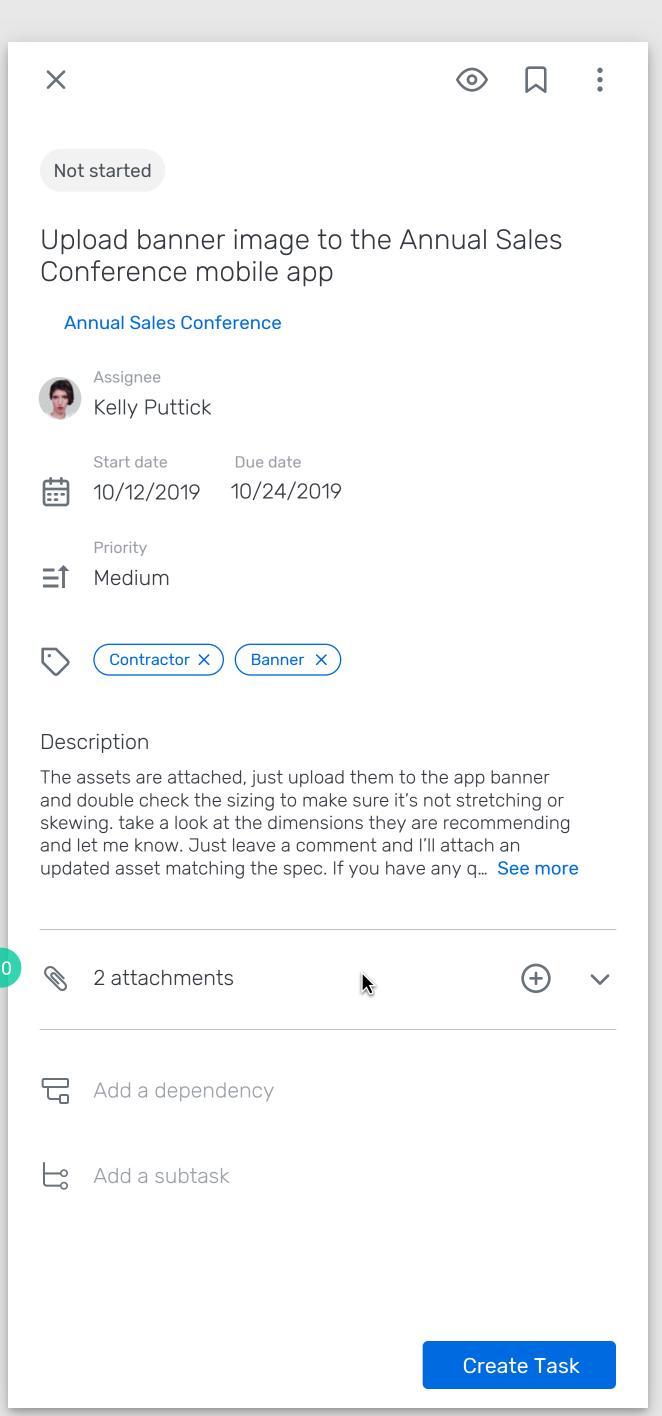


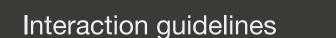












HOVER STATE

HOVER STATE

PROJECT: Tasks: Low complexity object

DATE: 10/7/2019

AUTHOR: Mark Iris

SCREEN

Task: Attachments

Hover over the Attachment section to show its hover state. A "+" icon appears to the right of it. Clicking "+" will trigger the file uploader in a modal, centered over the viewport.

FILE UPLOADER

The standard file uploader will be used to select a file to attach to the task.

FILE ATTACHED

When a file is attached, the Attachments section header contains a collapse icon. The section is expanded so that the attachment is visible. The section header title will display the

number of files attached, "1 attachment."

Hovering anywhere in the Attachments section will display the "+" icon in the header, left of the collapse icon.

When the cursor hovers over an attachment, its hover state displays, with an options icon.

OPTIONS
Clicking the options icon will display the actions you can take.

Deleting the file will remove the file from the task, and return the Attachments section to its default, closed state.

6 UNDO
After deleting a file from a task, a confirmation notification will appear briefly, allowing you to undo the action.

ATTACH ANOTHER FILE

To attach another file, hover over the Attachments section and click the "+" icon, triggering the File Uploader.

RECTANGLE COPY 11
When a new file is attached, the section header will reflect it, now reading "2 attachments."

Each subsequent file that is attached will appear beneath the previous one(s).

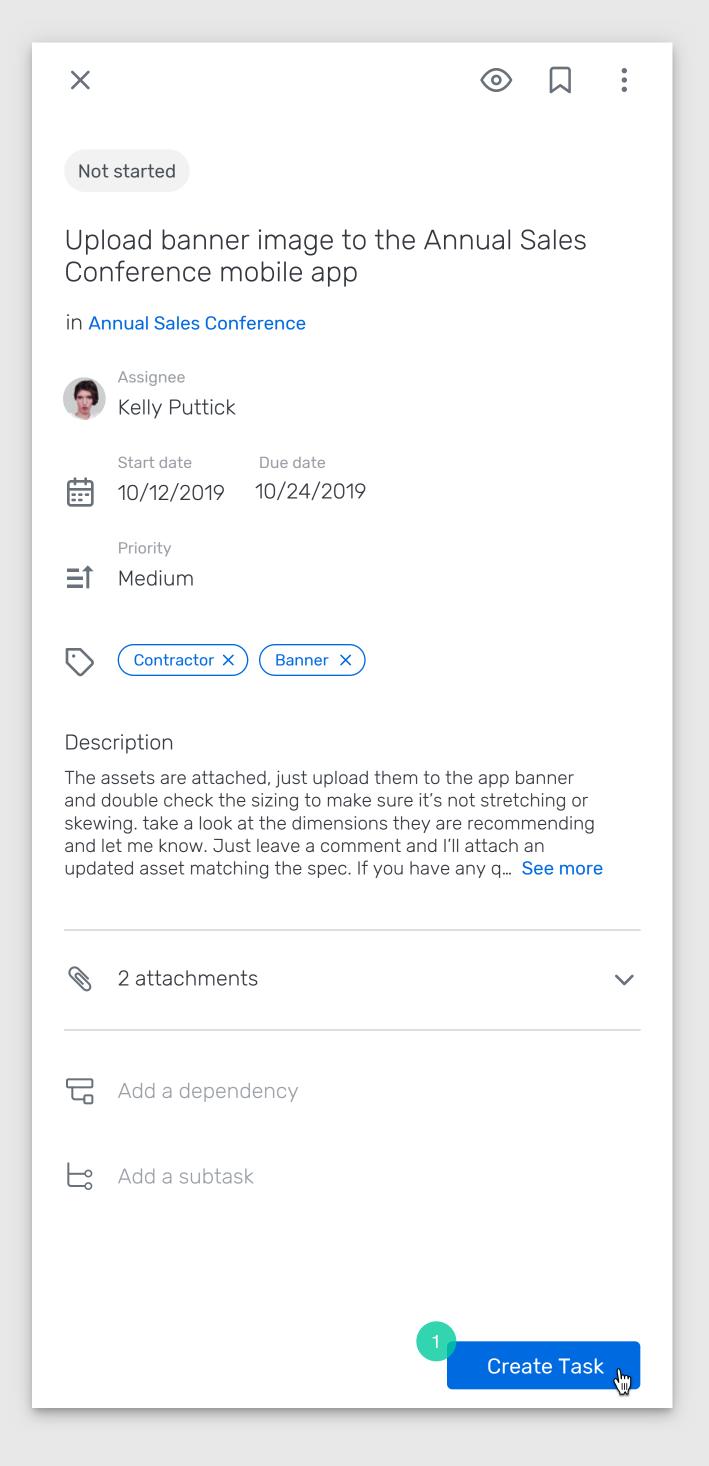
You can collapse the section by clicking the Collapse icon

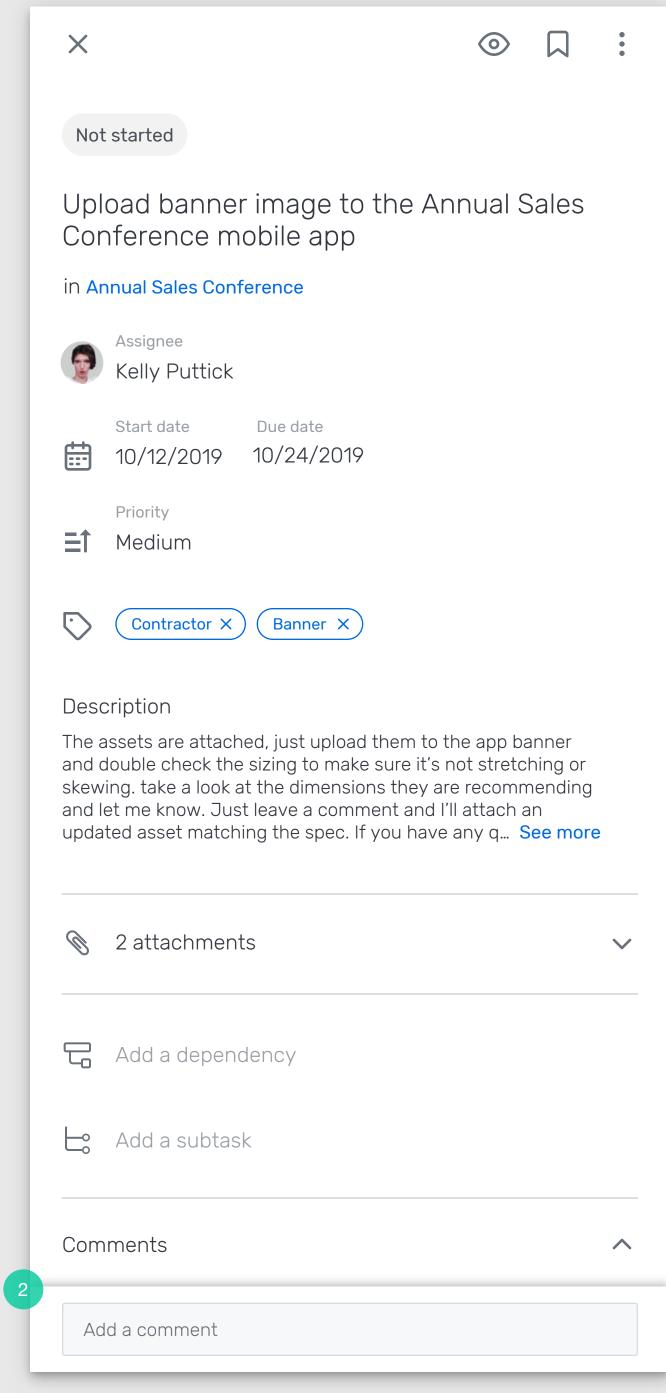
SECTION COLLAPSED

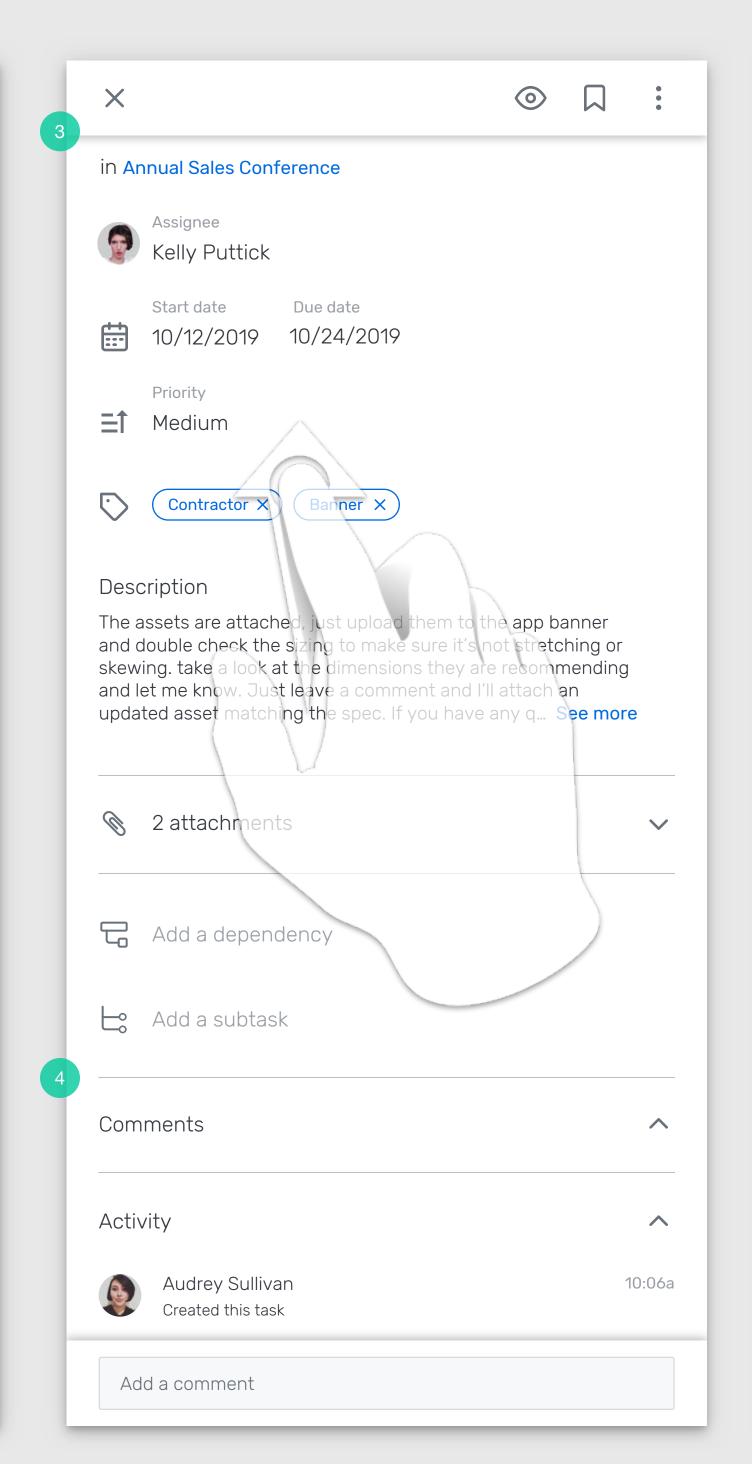
The section is collapsed. There is no "+" icon in the section header in this non-hover state.

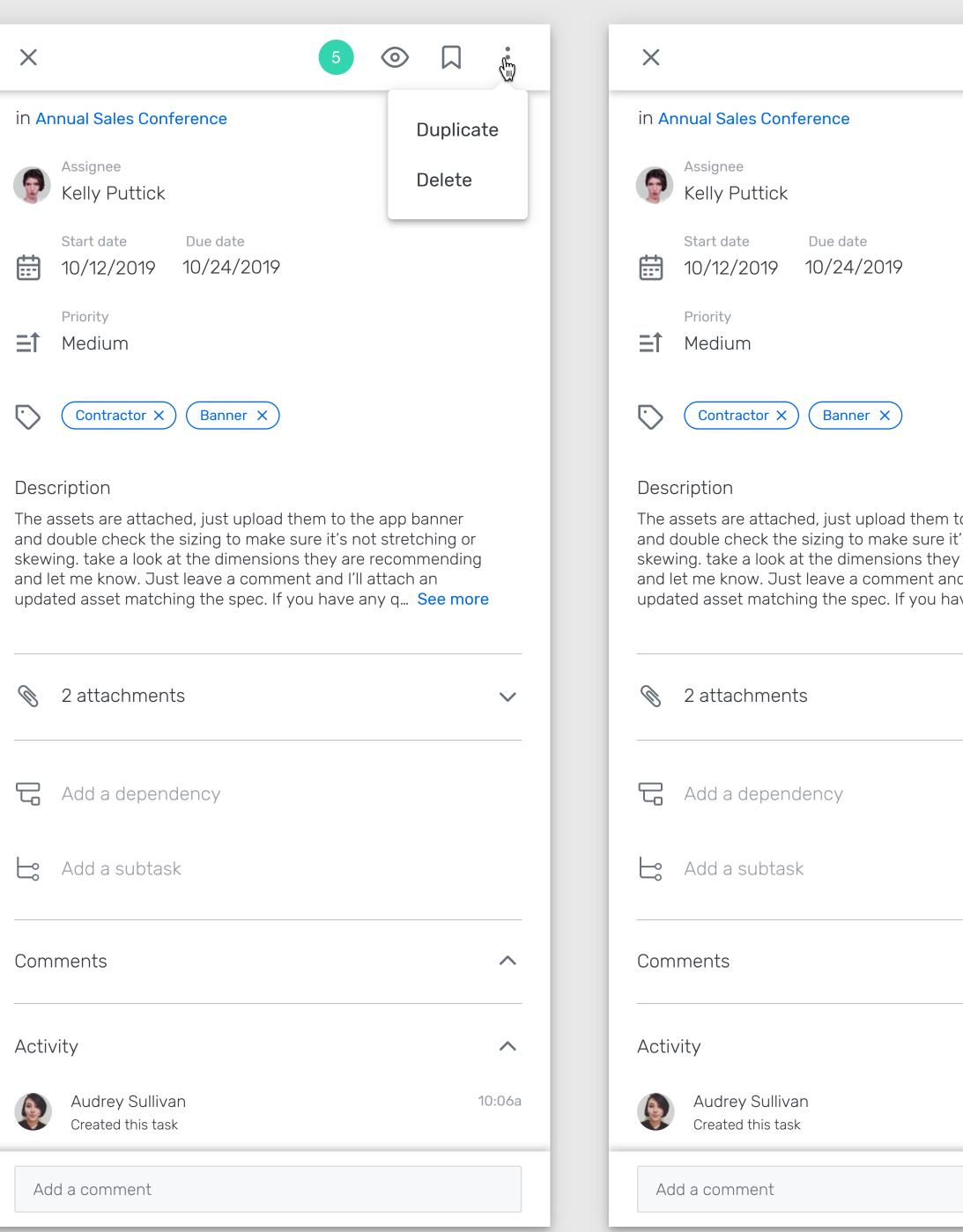
You can cexpand the section header by clicking the Expand

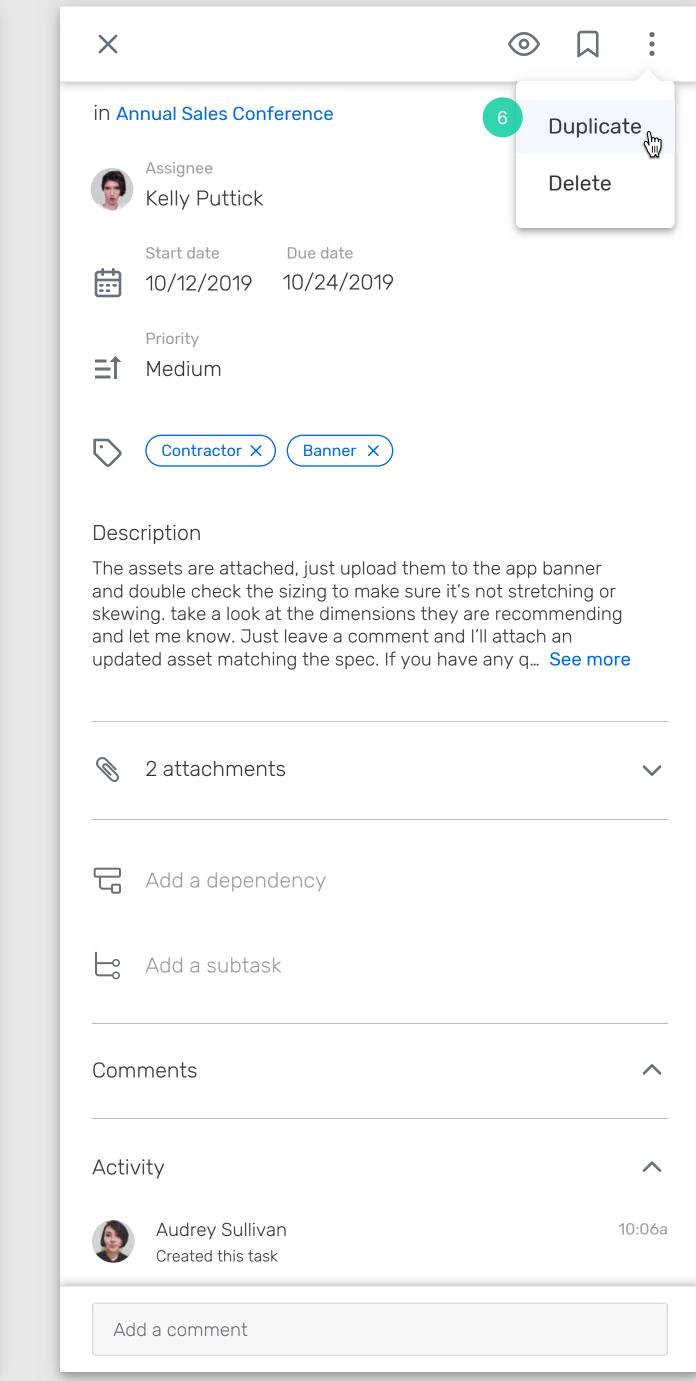
HOVER STATE OF COLLAPSED HEADER
The "+" icon will appear on hover.

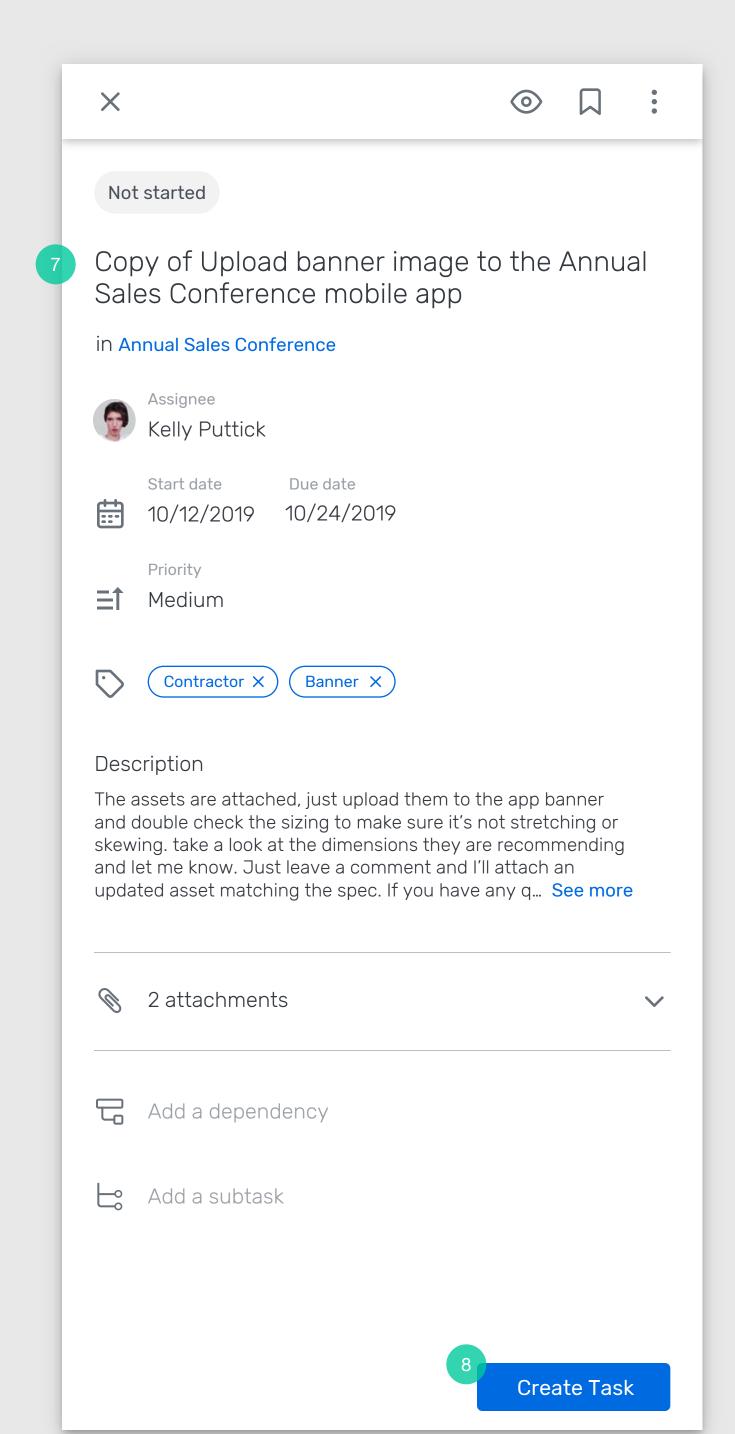


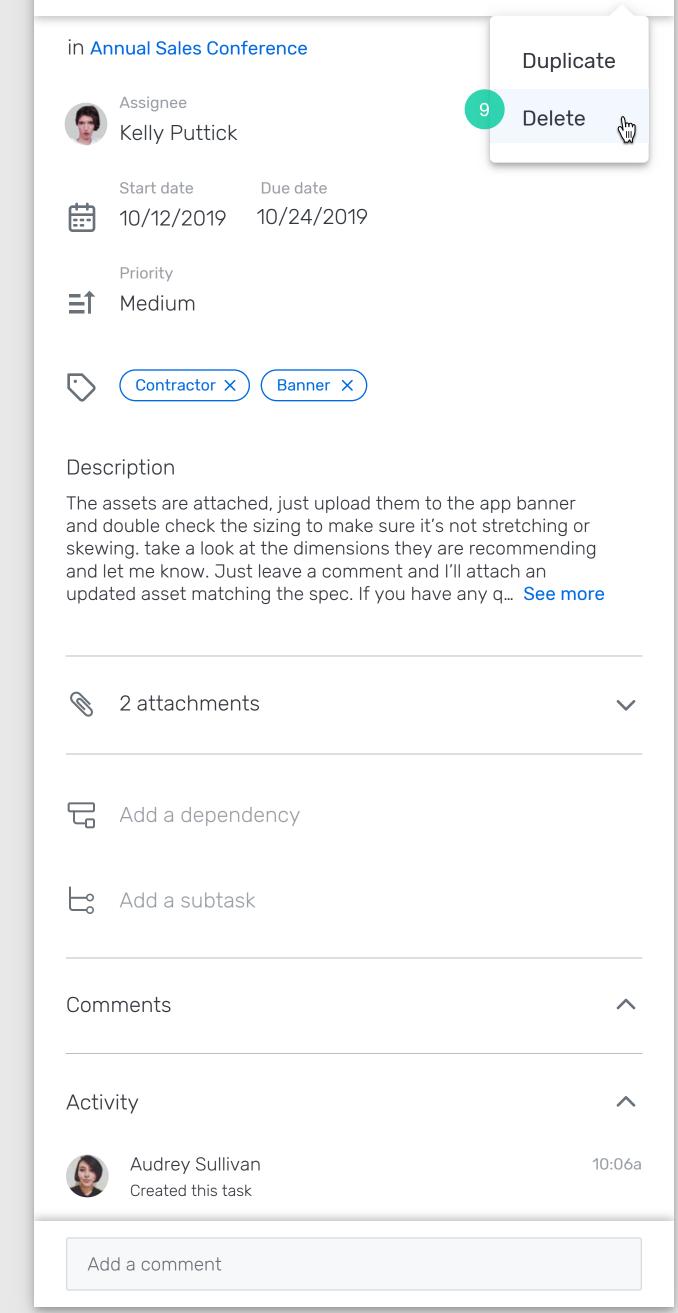




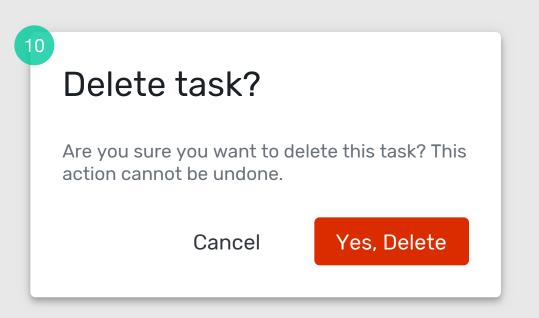


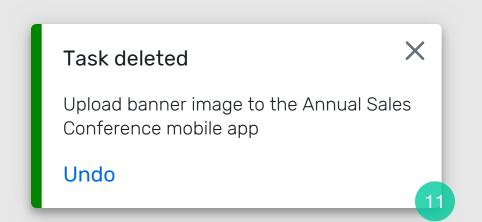






X





Task restored Upload banner image to the Annual Sales Conference mobile app View task

Interaction guidelines

PROJECT: Tasks: Low complexity object 10/7/2019

AUTHOR: Mark Iris

Task: Create, Duplicate, Delete

CREATE TASK When you're done adding content to your task, click the Create Task button in the bottom bar.

Note: I'm skipping the Dependencies and Subtasks for now, as this functionality is not available.

COMMENT BAR

The task has been created. The Add a comment function appears in the bottom bar. As with all bottom bars, when the panel content reaches it, a shadow is displayed and content will scroll beneath it.

SCROLLING UNDER HEADER Panel content will scroll beneath the Panel Header, just as it did

in the "Create" stage.

COMMENTS & ACTIVITY The Comments and Activity sections appear on any created

task and are expanded by default.

Any change made to the task at this point will be reflected with an event logged in the Activity section.

Now that the task is created, the "Duplicate" and "Delete" options are availale in the Options menu.

DUPLICATE A TASK

To make a copy of the task, select Duplicate from the Options

COPY OF TASK

After selecting Duplicate, the new copy of the task will load in the panel. The words "Copy of" will be appended to the front of the Task's title.

All content will be copied to the new task. Activity and Comments will not.

CREATE BUTTON

Since the new task is not saved yet, the bottom bar will show the "Create Task" button.

DELETE TASK

Select Delete from the Options menu to delete the task. Once selected, the panel will close by sliding off the screen, to the

CONFIRMATION DIALOG

Before the task is deleted, a confirmation dialog appears. Confirm to delete the task.

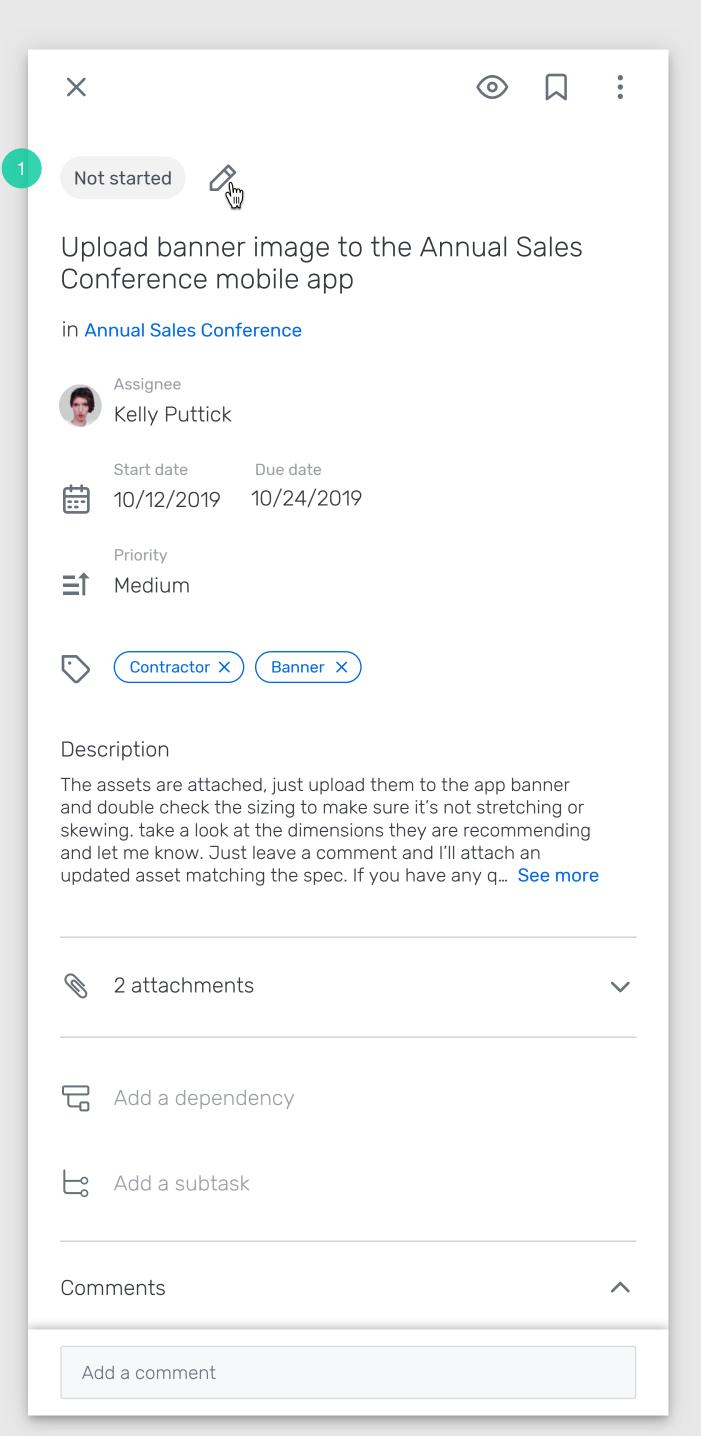
UNDO

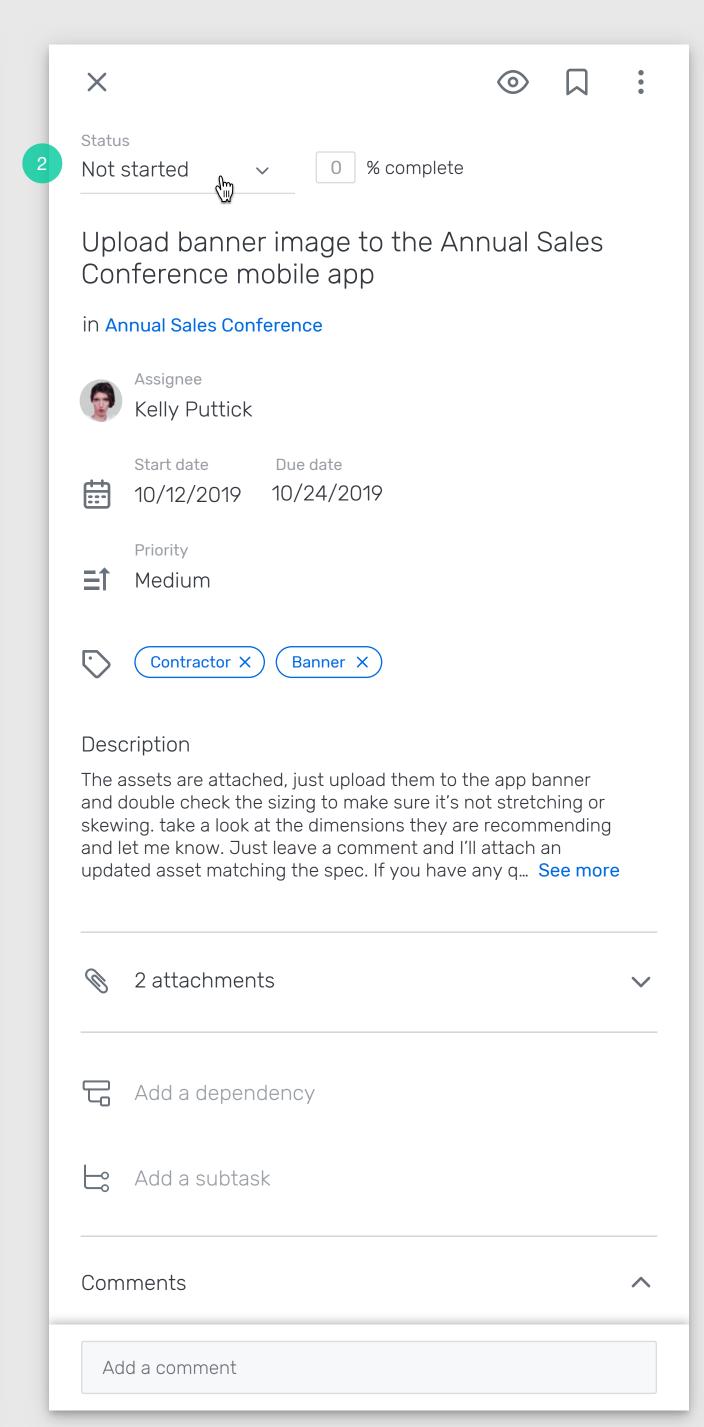
A notification will appear briefly to confirm the action, allowing you to undo it.

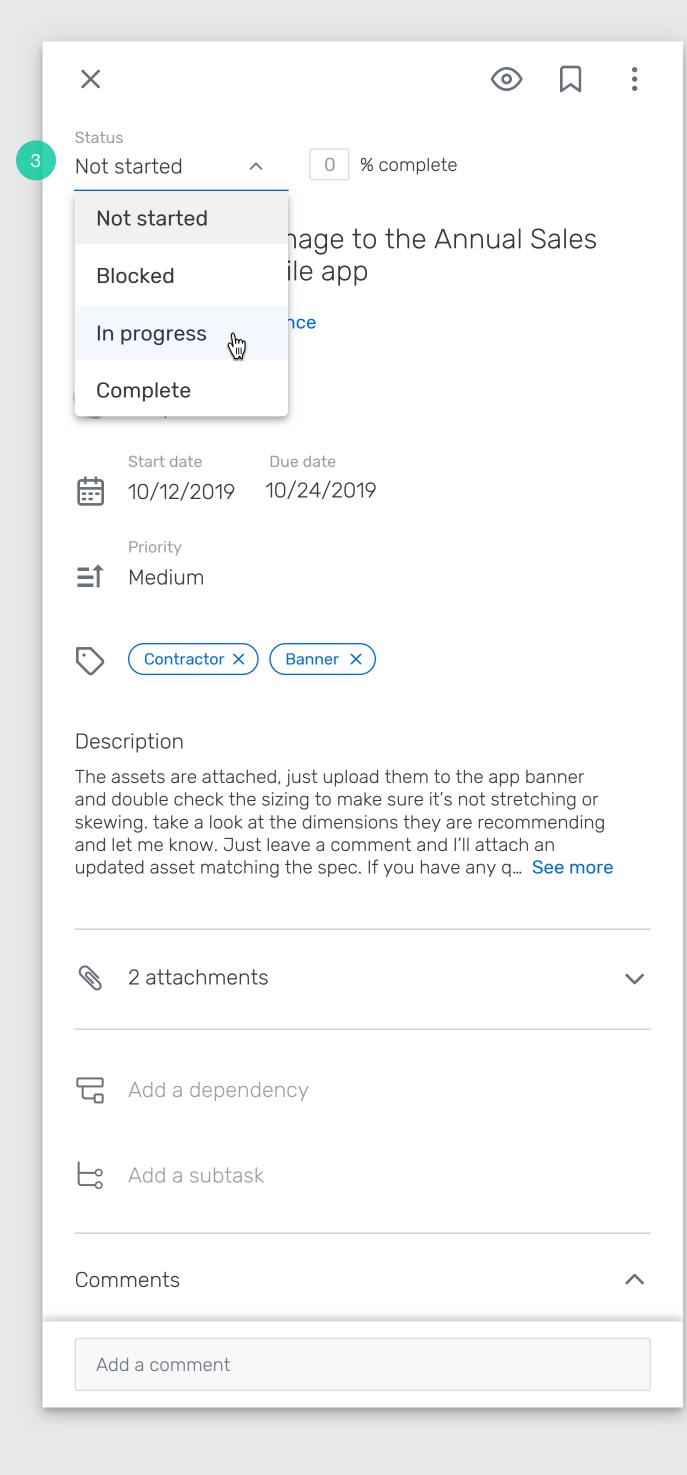
TASK RESTORED

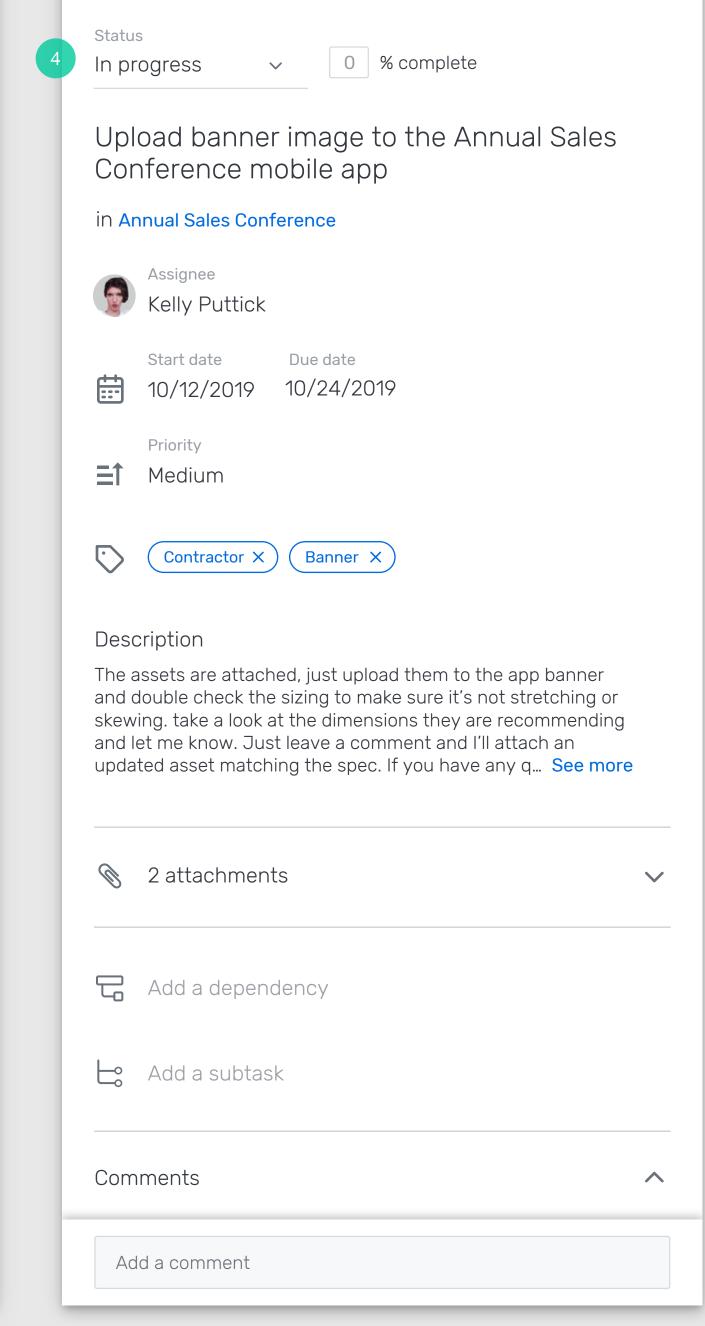
Click the Undo button to restore the task. When the task is restored, the Toast will display a confirmation message, and provide a link to view the task.

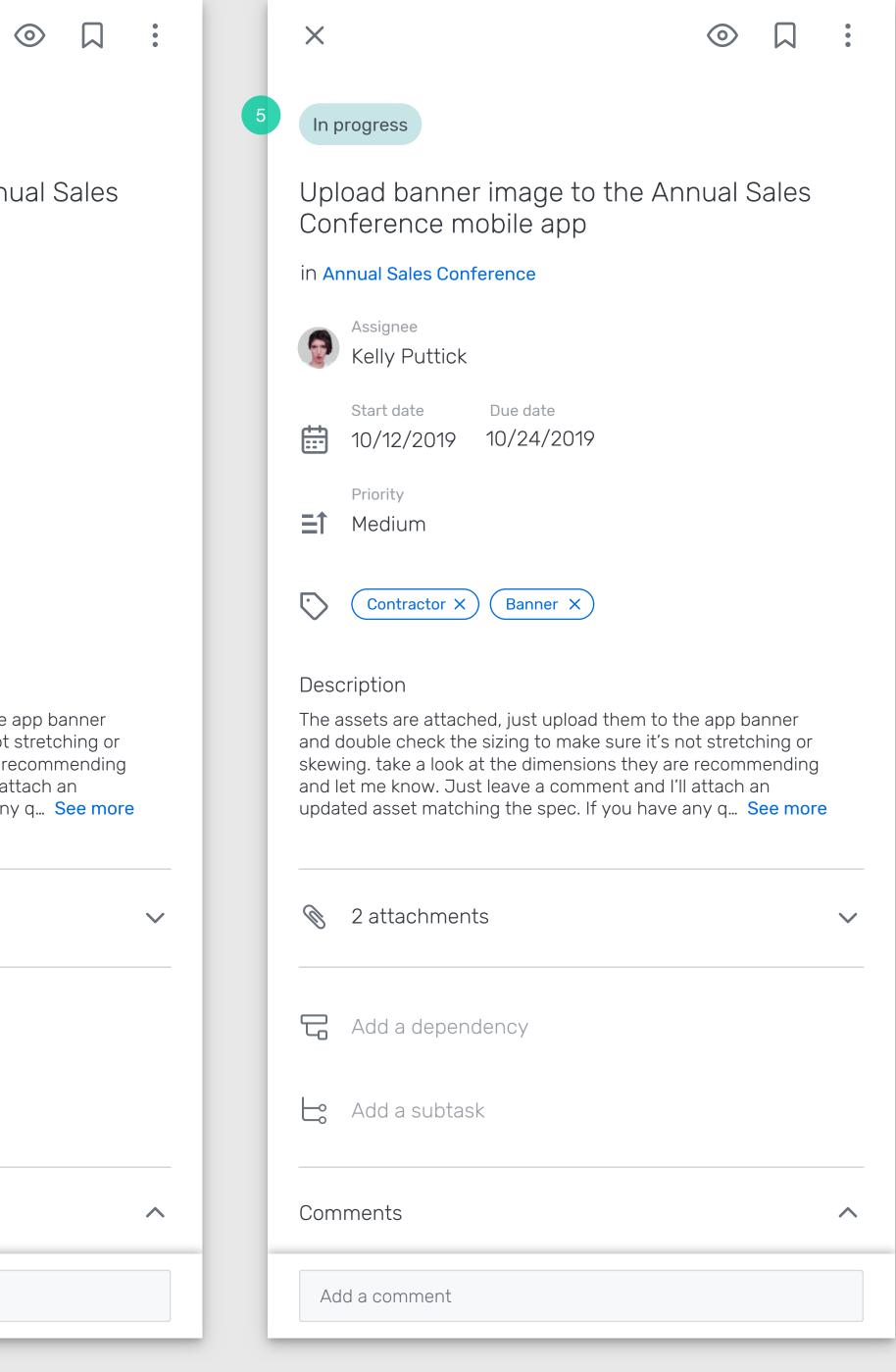
Clicking View task will trigger the task panel to open from the right side of the screen.

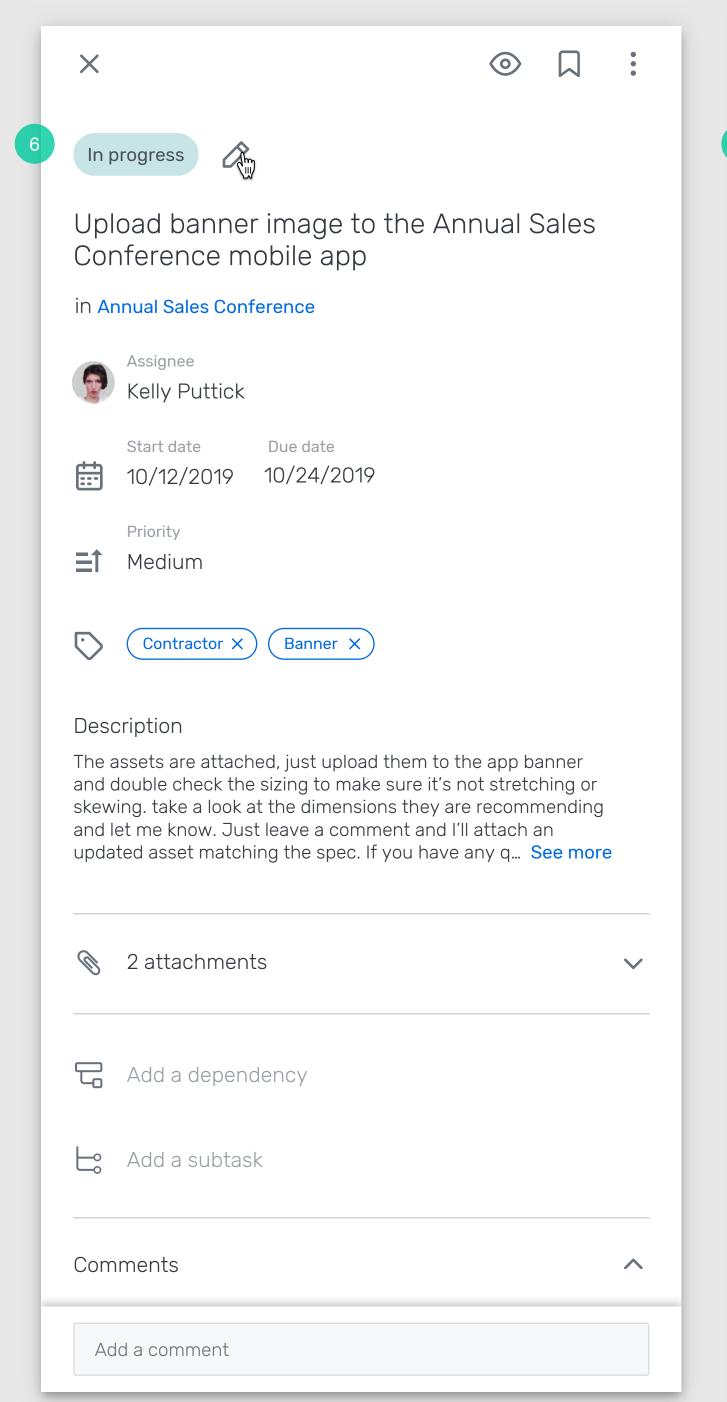


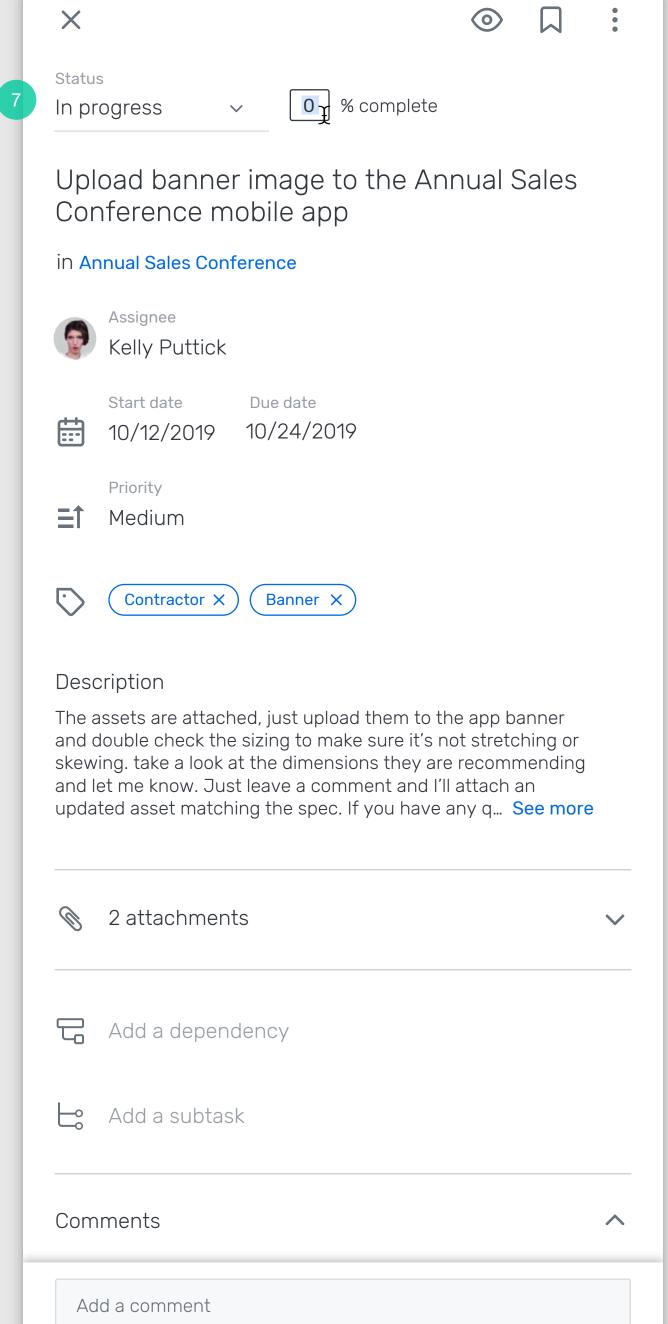


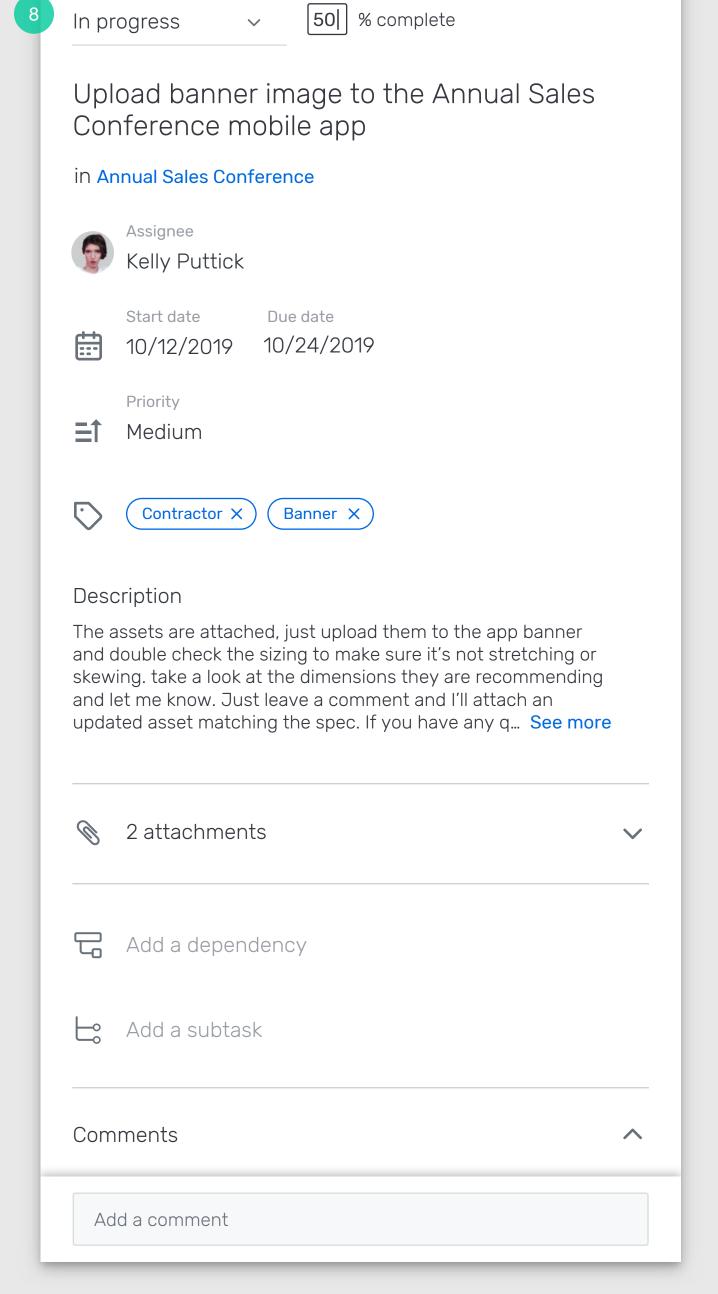










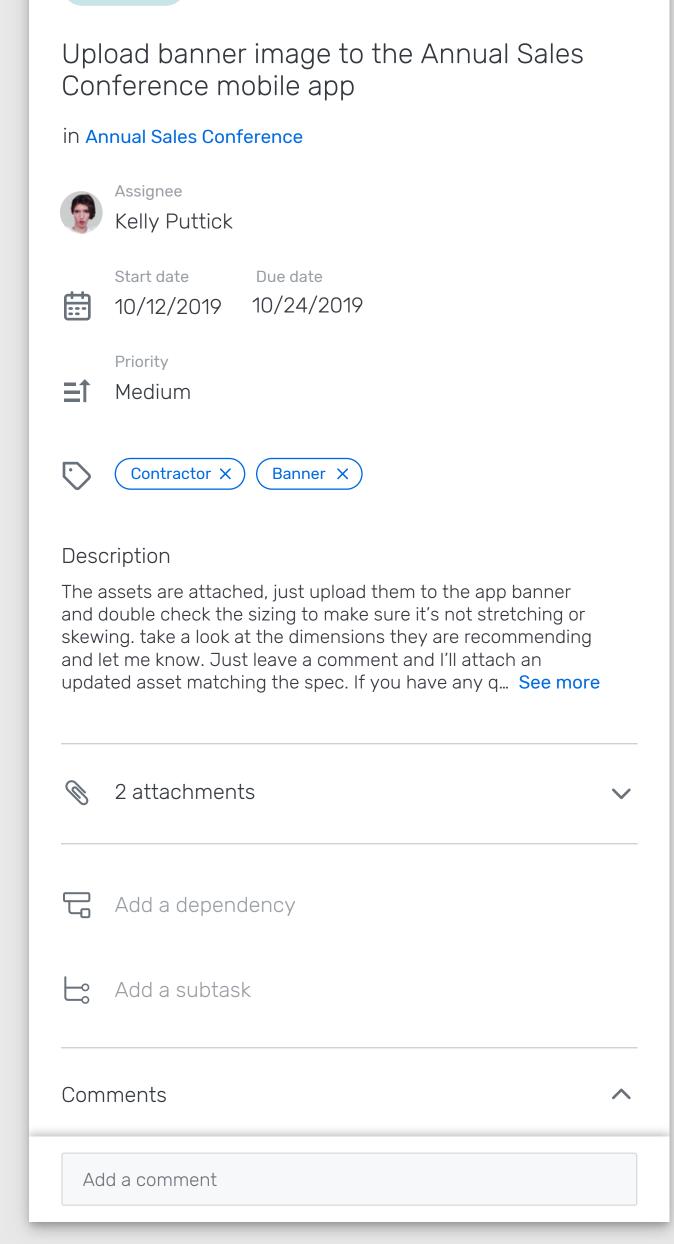


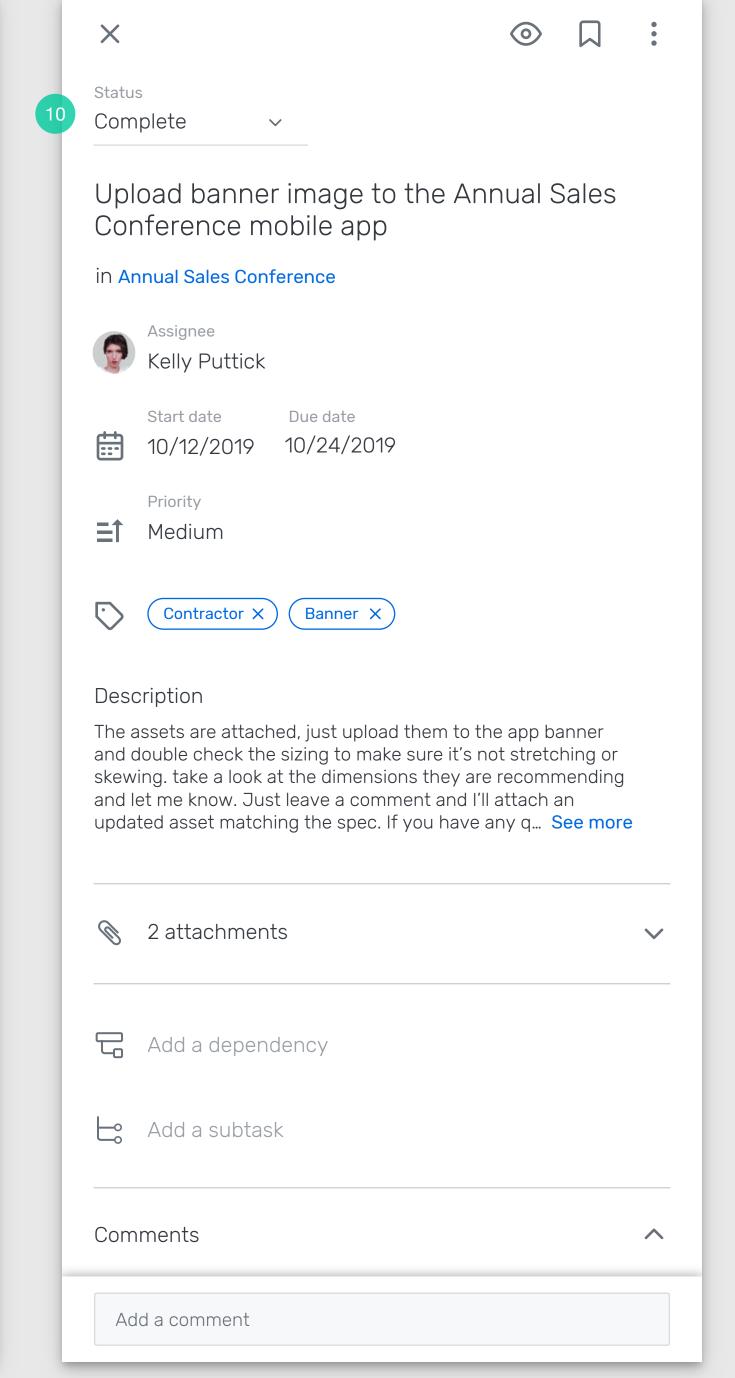
X

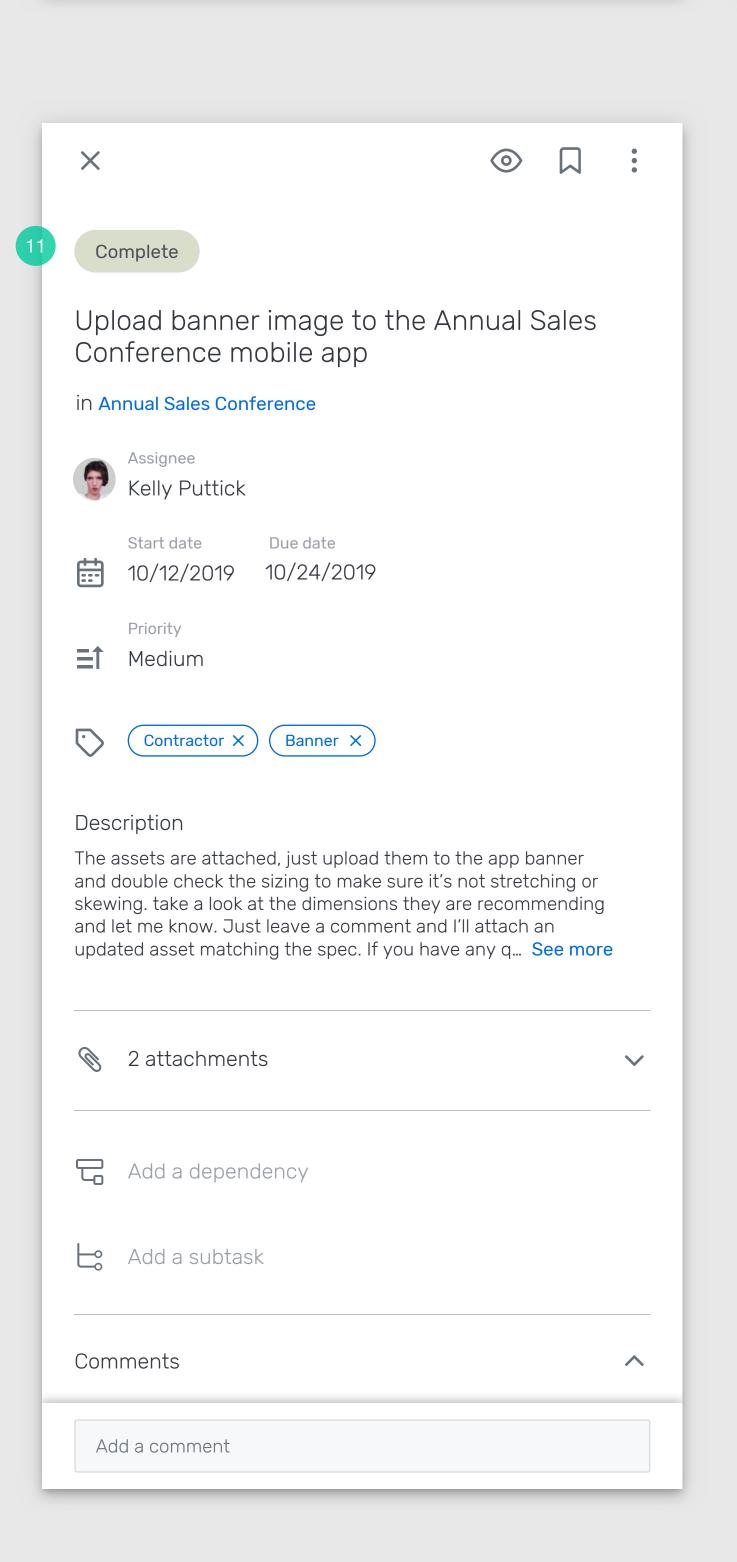
Status

X

In progress 50% complete







PROJECT: Tasks: Low complexity object

DATE: 10/7/2019

AUTHOR: Mark Iris

SCREEN

Task: Status

Interaction guidelines

ACTIVATED SECTION

HOVER STATE

To change the status of the task, hover the cursor over the Status section. Click the pencil icon to activate the section.

Note: You can change the status of the task before the task is created using the same method.

When the status secton is active, it will display a dropdown menu, and a field for "% complete."

By default, a new task's status is set to "Not started," and the "% complete" is set to "0."

STATUS DROPDOWN

Click the Status dropdown menu and select any of the available options.

STATUS SELECTED

After clicking an option, the menu will close and the selected status will display in the dropdown field.

When the "% complete" is "0" or "100" it will not be shown

STATUS SET
Click anywhere outside the status section, or tab to a new field to collapse the Status section.

The new progress will be displayed on the task in a status indicator style.

When a "0" is in the "% complete" field, the task will not display

when the Status section is closed.

any % complete indication.

EDIT STATUS

As before, hover over the Status section to display a pencil icon. Click it to reopen the Status section.

PERCENTAGE COMPLETE FIELD

When you click into the "% complete" field, the current value will be highlighted, allowing you to begin typing immediately.

SETTING PERCENTAGE COMPLETE

Enter a new % complete value into the field and press enter, tab to a new field, or click outside the Status section to close it, submitting your status.

The field will only allow 2 characters to be entered.

9 STATUS UPDATED

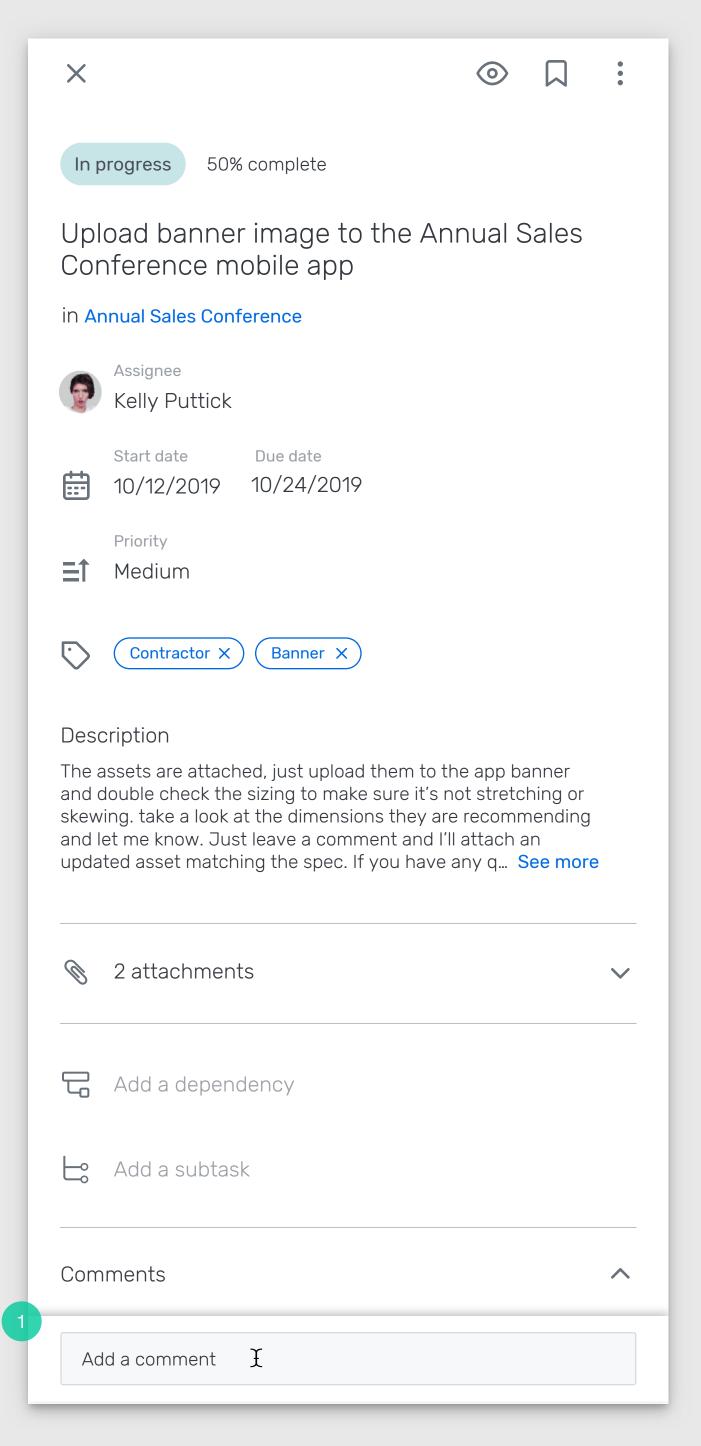
The task is now set to "In progress" and "50% complete"

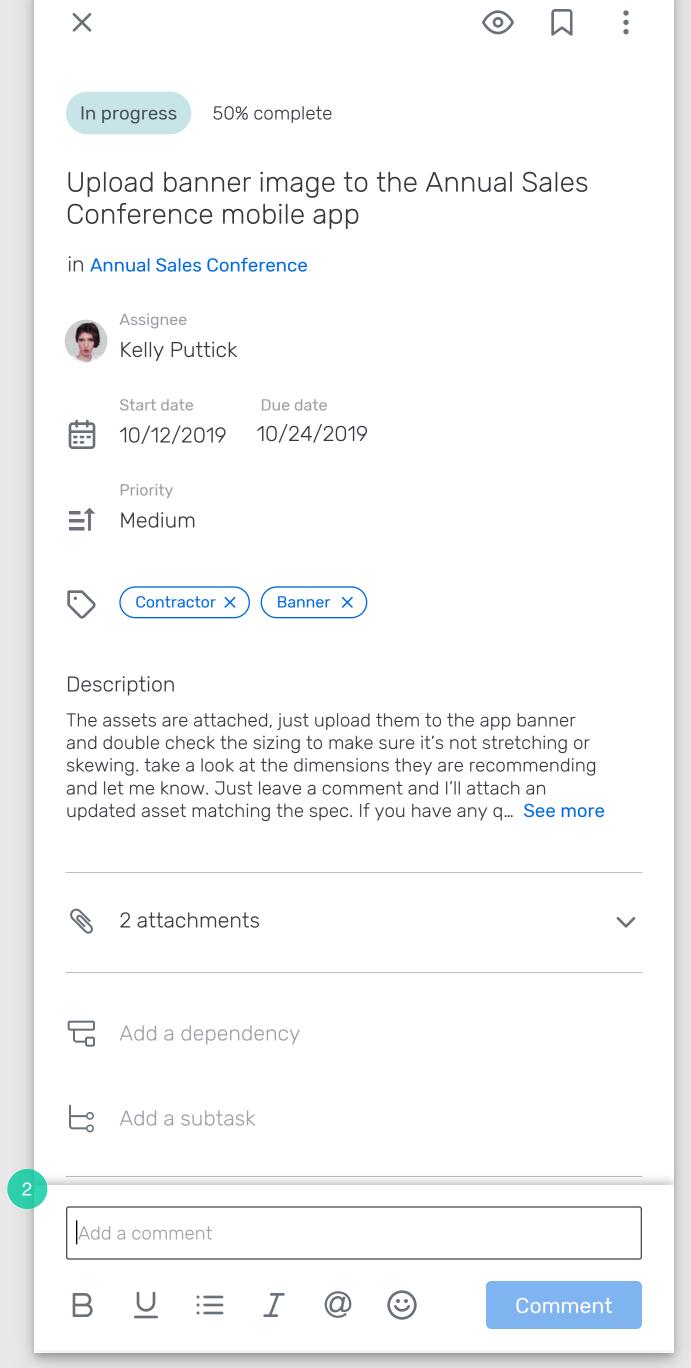
SET STATUS TO COMPLETE

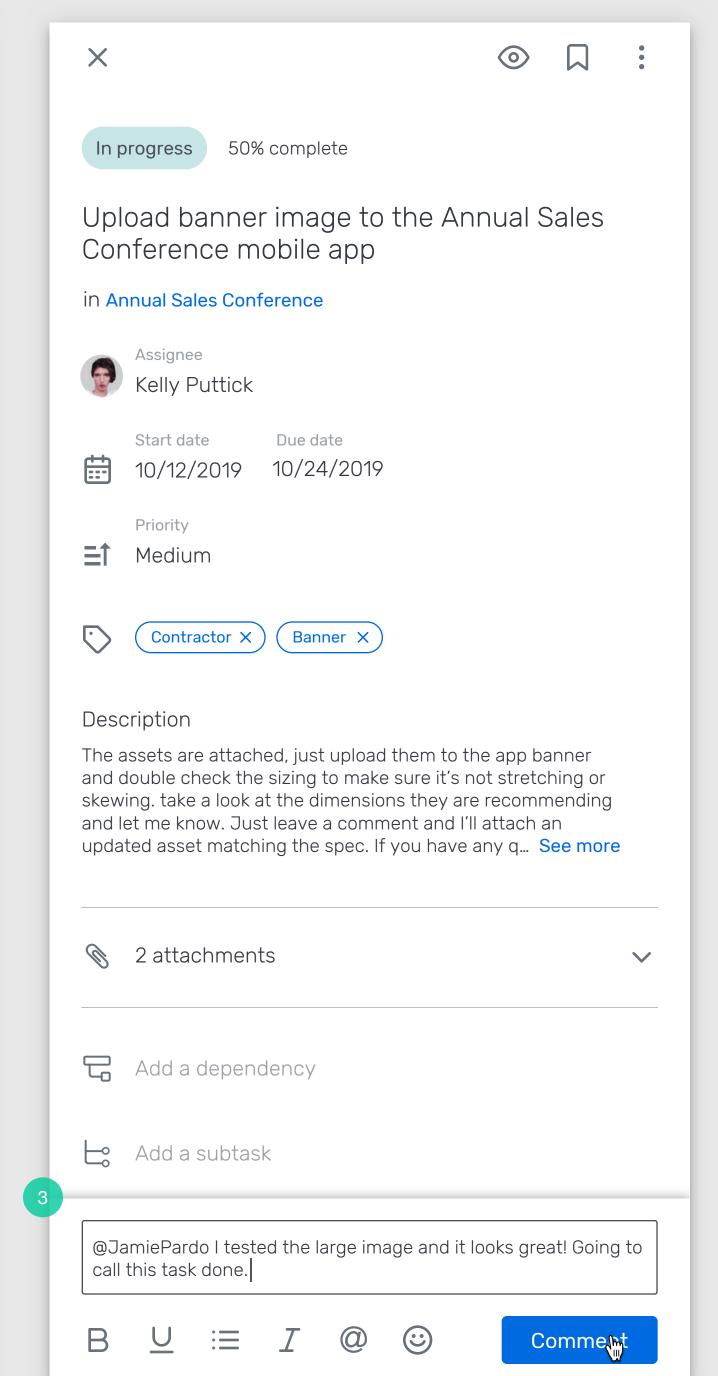
When a task's status is changed to "Complete," the "% complete" field and label are removed.

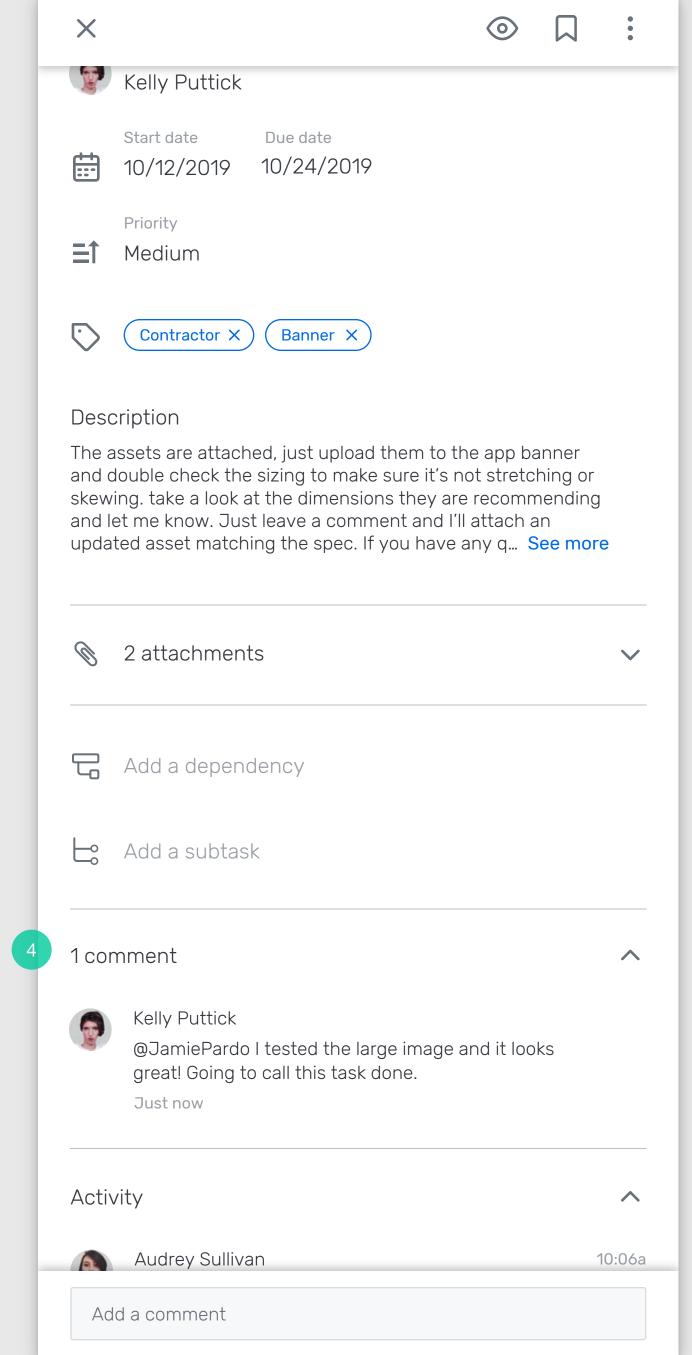
TASK COMPLETE

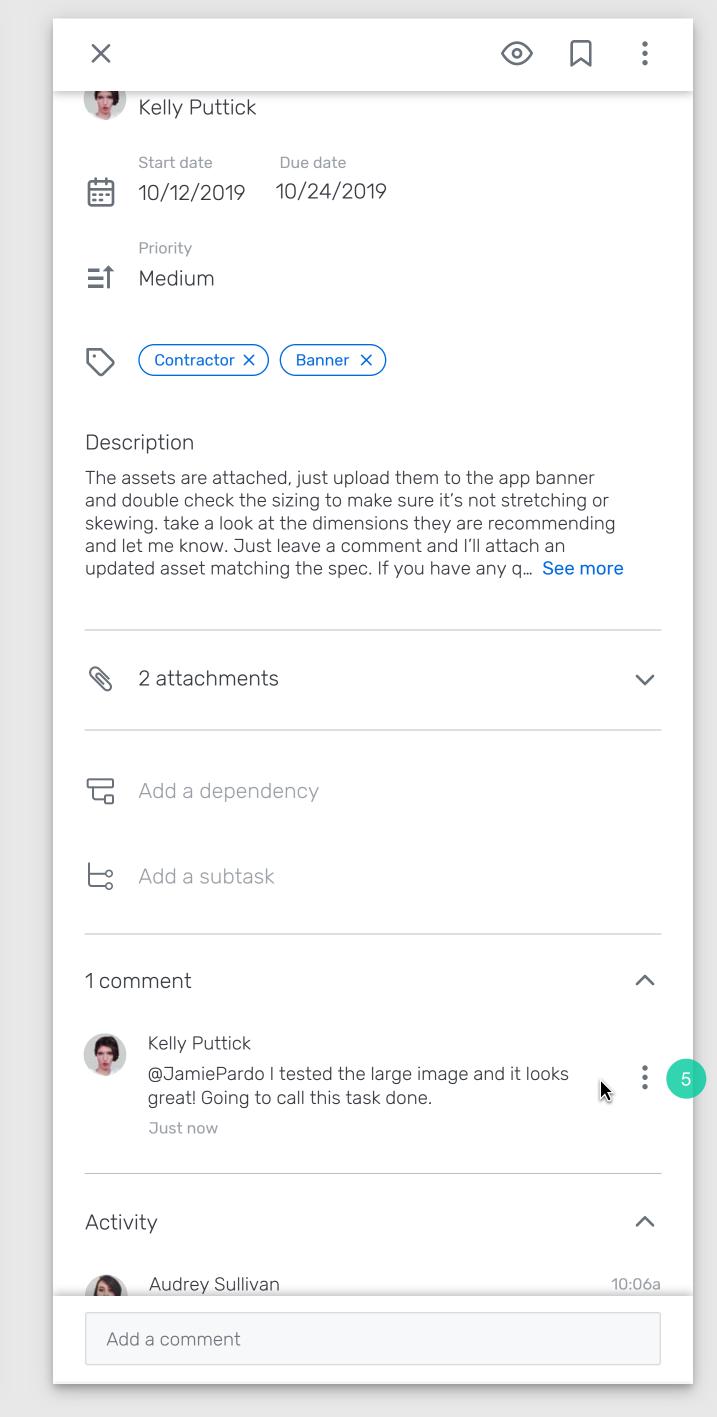
The task's status has been set to "Complete."

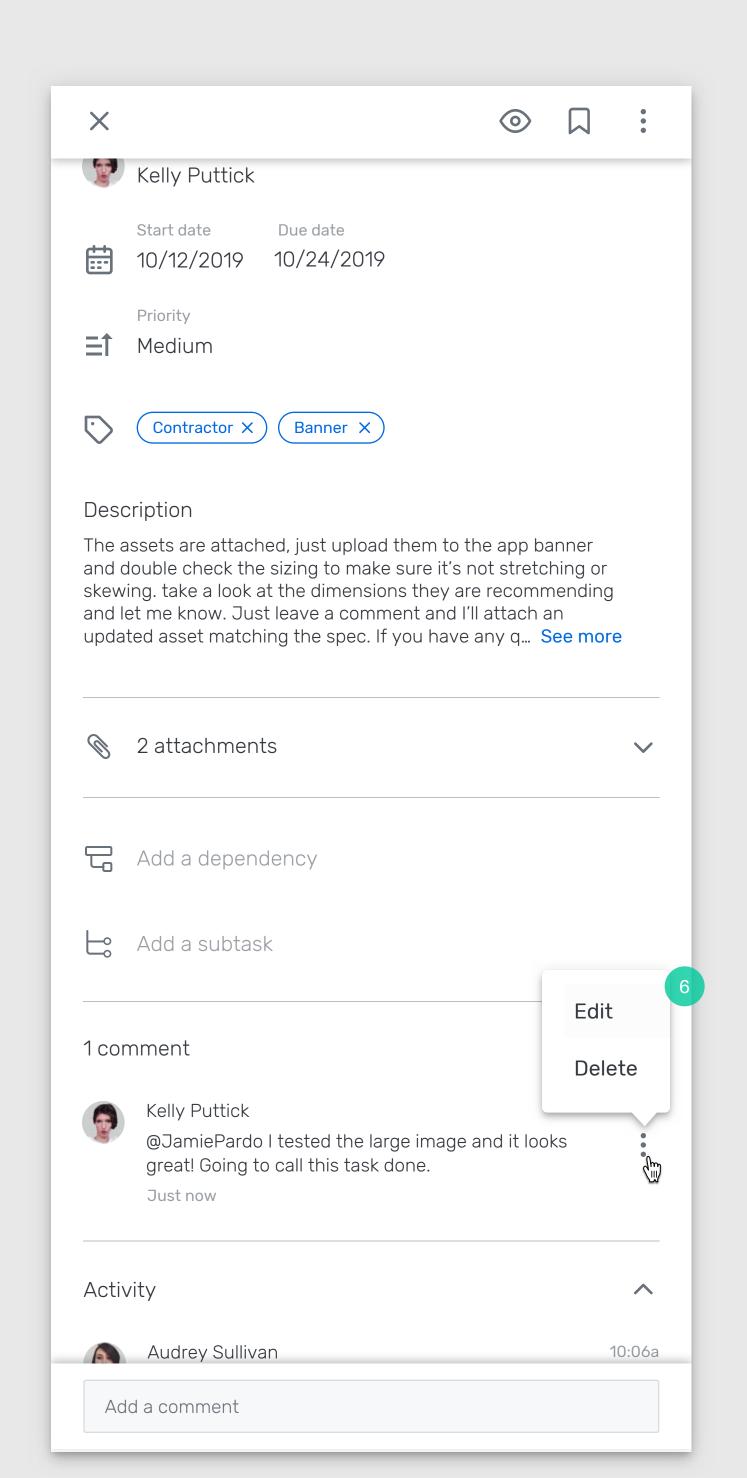


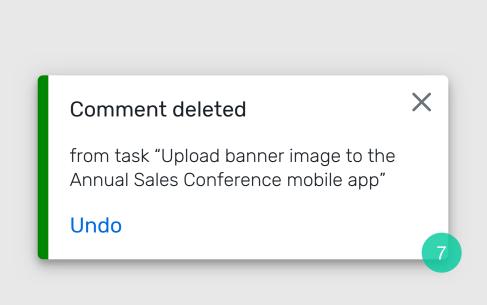


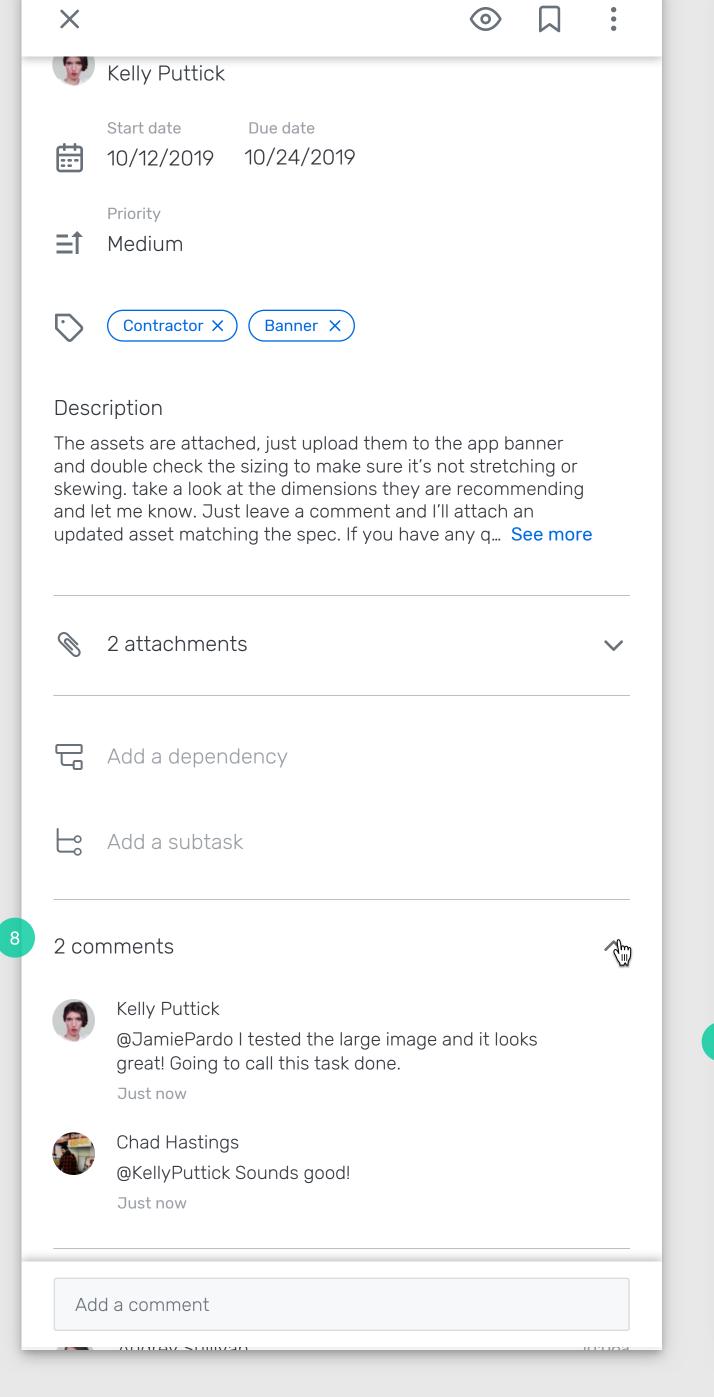


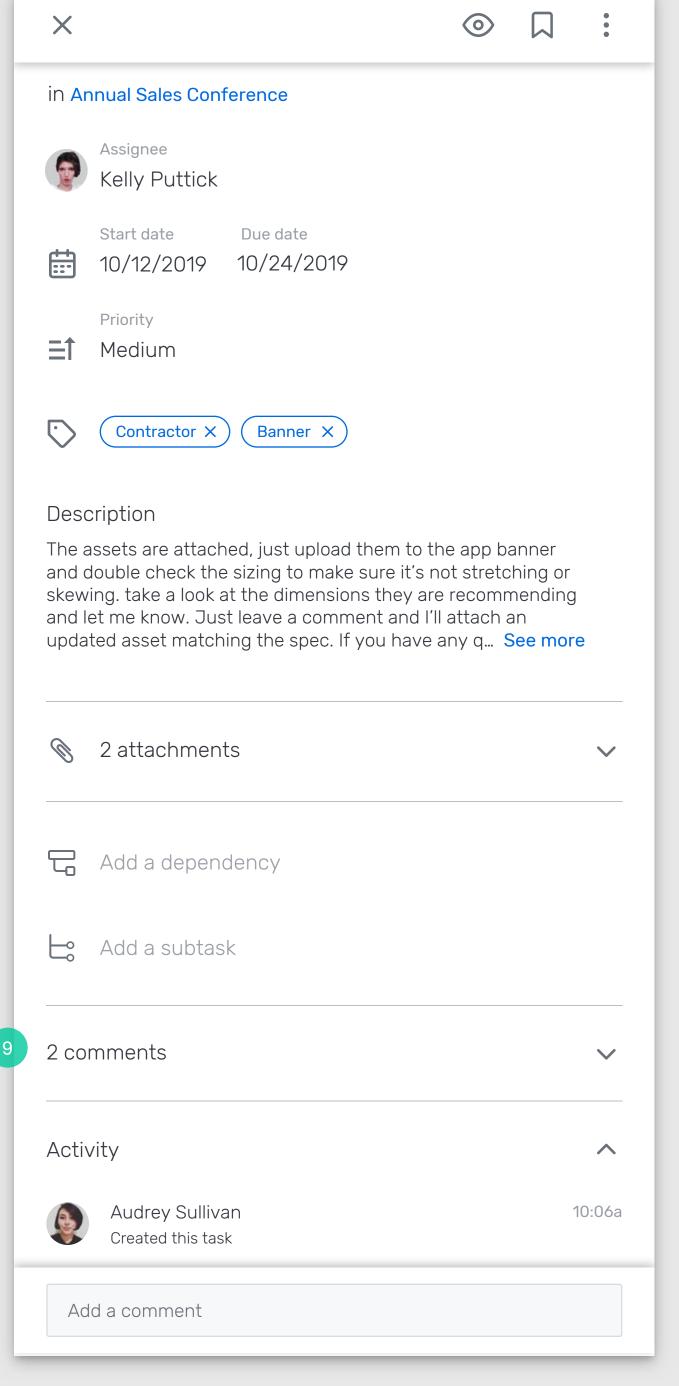












PROJECT: Tasks: Low complexity object

10/7/2019 AUTHOR: Mark Iris

Task: Comment

COMMENT BAR Click the Comment field in the bottom bar to activate it. The cursor appears as an "i-beam" when overing over the field.

ACTIVATED COMMENT BAR The bottom bar will expand over the panel content, and the cursor will be placed in the field, in front of the helper text.

Entering a character in the field will replace the helper text and activate the "Comment" button.

RECTANGLE COPY 16

The Comment field and bottom bar will expand as text wraps to new lines.

Type "@username" to mention someone linked to your account. They will recieve a notification of the mention. Suggested users will appear in a popover, being refined with type-ahead, as you type their name. A detailed design will be made when this fuctionality is scheduled to be built.

Click comment to leave your comment on the task, collapsing the Comment field.

COMMENTS SECTION The comment appears in the Comments section, which will expand if it is not already expanded.

The Comments section header reflects the amount of comments, now reading "1 comment."

Note: Comments have a time stamp of their own, so they do not need to be logged as an event in the task's Activity.

HOVER STATE Hover the cursor over a comment to see the options icon.

EDIT & DELETE

If you are the creator of the comment, the options to Edit or Delete the comment will be availale.

Selecting "Edit" will activate the Comment field, with the comment's contents in the field, and the cursor at the end of

Selecting Delete will remove the comment, and display a confirmation notification.

After deleting a comment from a task, a confirmation notification will appear briefly, allowing you to undo the action.

COMMENTS SECTION As more comments are added, the section header will reflect

Click the Collapse icon to collapse the section.

COLLAPSED SECTION The comments section is collapsed. Adding a comment will expand the section, showing the most recent comment on the bottom. The panel content will scroll as needed to ensure the comment is visible to the user.