



Assignment

Sketch

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Suppose you're working as a PM at DoToday, a startup working on a next-gen to-do list and task management app. You want to launch the smartphone app, for Android and iOS. You understand that the app functionality would be the same for both of these, and hence you only want to focus on sketching it out. As the sole product manager working on this app, you have a few ideas regarding the design and functionality that you'd want to incorporate.

The objectives of this assignment are:

1. Functional requirements: Identify the range of functional requirements, taking in consideration all use cases and identify the best possible solution to perform the task
2. Sketch description: Create the required sketches and place the screenshot of each screen on relevant slides with details of the screen. Prepare a slide showing the flow of your sketch along with constraints
3. User testing for each screen with a suitable user, along with learning from the same

Note: Only think of the functionalities you would like to have in both of these apps and sketch the paper prototypes based on that. Also, don't worry about the nuts and bolts like login or registration; concentrate on the cool stuff.

Use cases	Functional requirements
<ul style="list-style-type: none"><li>• Signup with email or cloud storage account</li><li>• Add Task or List</li><li>• Add/share with collaborators</li><li>• Notification view</li><li>• List view of upcoming and completed task(s)</li></ul>	<ul style="list-style-type: none"><li>• Click on cloud storage provider to signup &amp; sync tasks</li><li>• Click on + button to add a new task or note</li><li>• Add task remainders to notification area</li><li>• Click the menu to view upcoming or completed tasks</li><li>• Change the cloud account provider from the settings menu</li><li>• Click on Repeat Once button on a task to just repeat it only once.</li></ul>

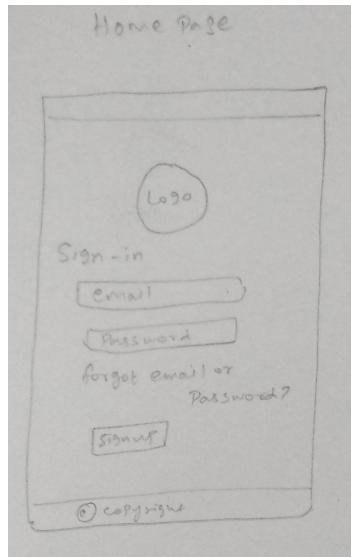
Choice of best solution:

Option to change the cloud account provider which enables the user to choose between the storage and sync their tasks.

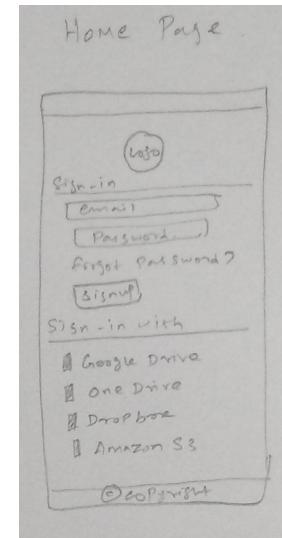
# Home Page



Initial Sketch



After Feedback

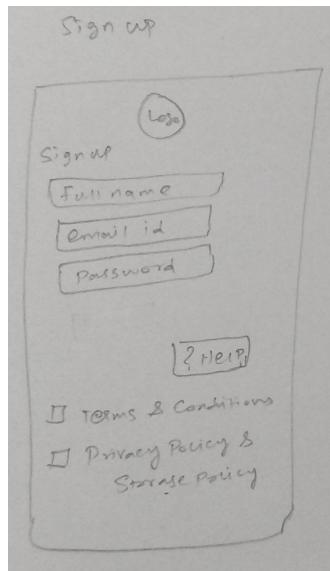


Feedback received from the user: Feedback was good. And one request was to enable open auth api with cloud storage providers instead of new account registration.

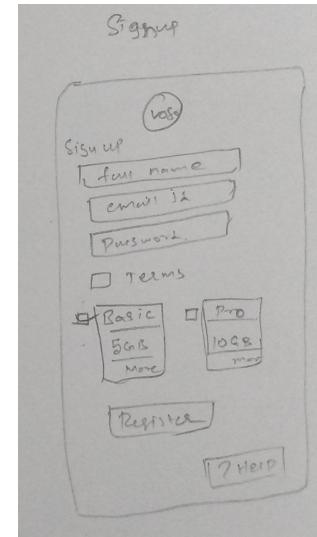
# Signup Screen



Initial Sketch



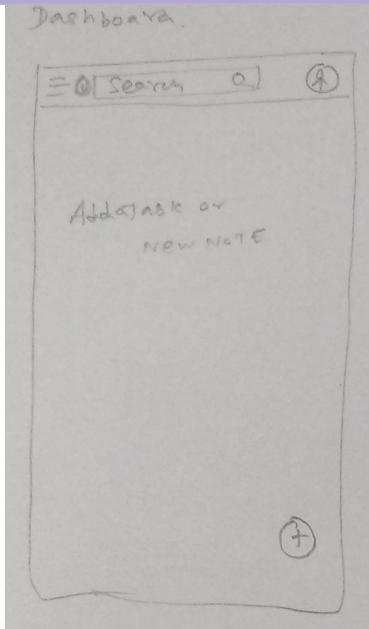
After Feedback



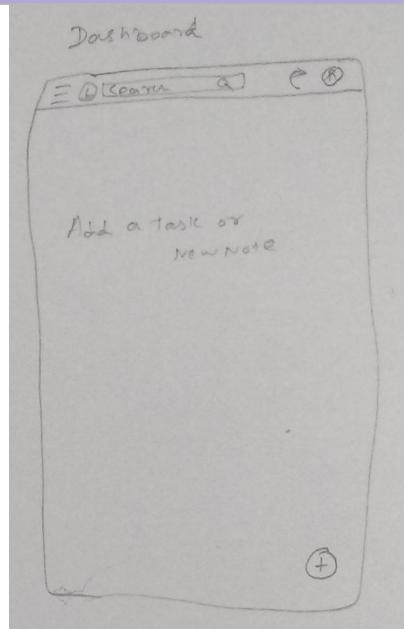
Feedback received from the user: Everything was good and feedback requested was to provide different account options with storage restrictions instead of only one.

# Dashboard Screen

Initial Sketch



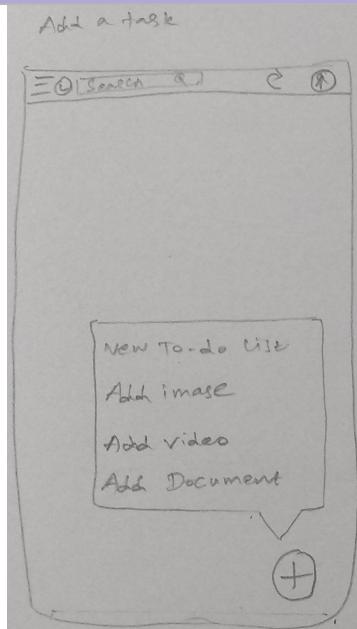
After Feedback



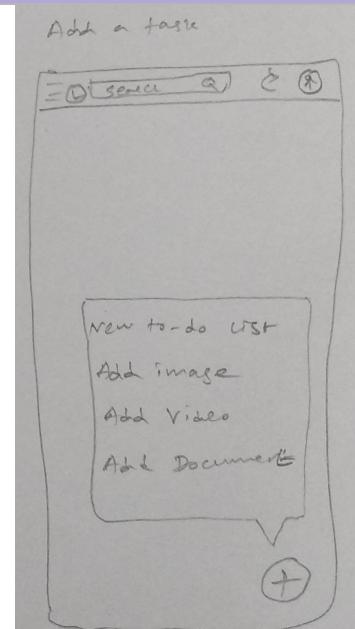
Feedback received from the user: Everything was good with this screen except an option to provide sync now button on top of screen to enable the sync

# Add a Task

Initial Sketch



After Feedback



Feedback received from the user: Everything was good and no user feedback was given

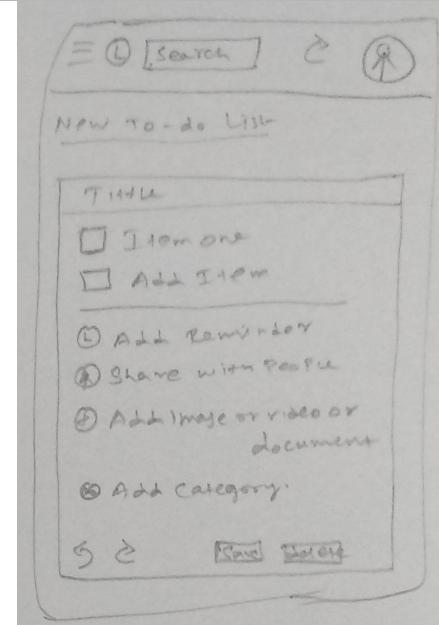
# New To-Do List Screen



Initial Sketch



After Feedback

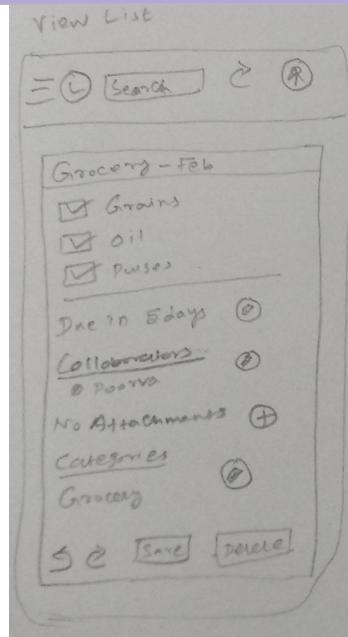


Feedback received from the user: User liked this screen and the options provided. One feedback was to provide checkbox instead of numbers so that user can partly check the items as complete.

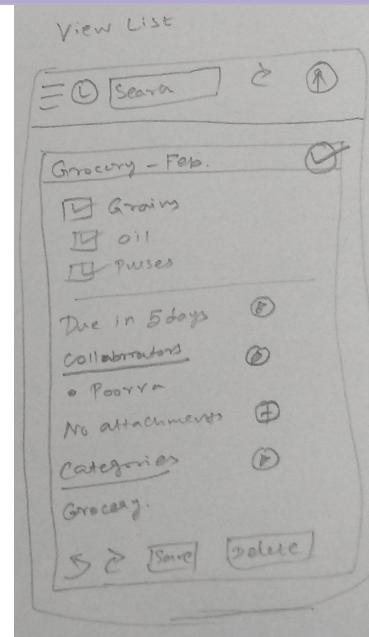
# View To-Do List



Initial Sketch



After Feedback

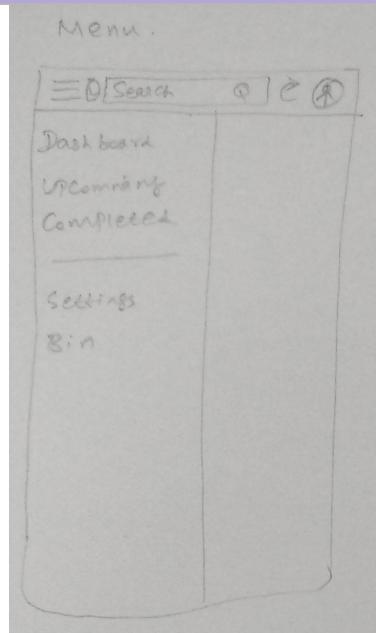


Feedback received from the user: Things are good in this screen except the feedback was to add checkbox to mark as complete or not-completed

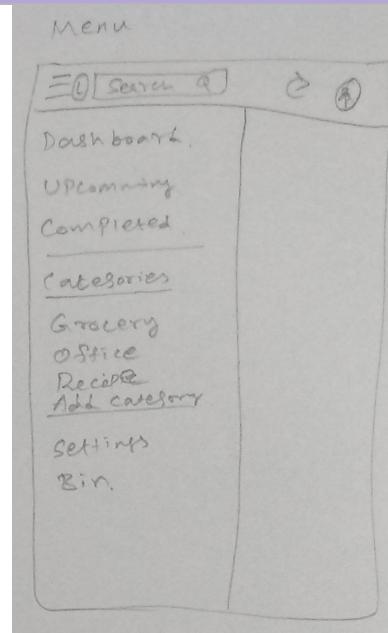
# Left Menu



Initial Sketch



After Feedback

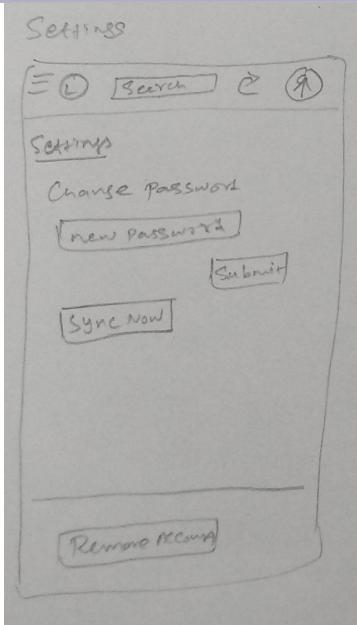


Feedback received from the user: Feedback was to add list of categories on the menu and enable the option to add category directly

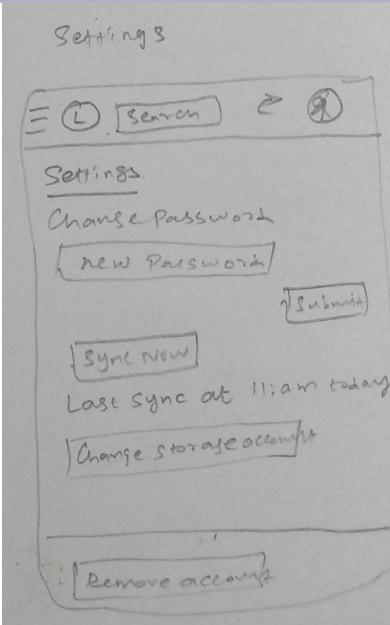
# Settings Screen



Initial Sketch



After Feedback

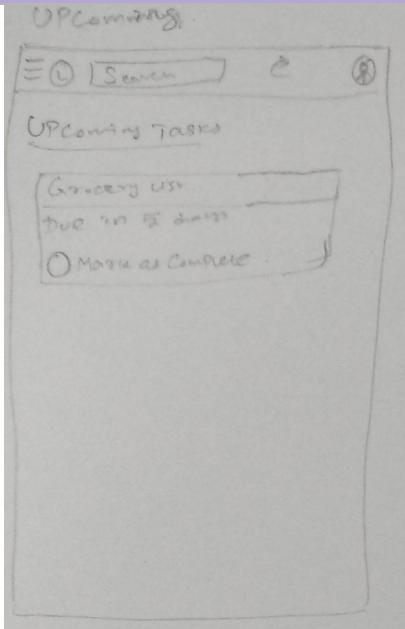


Feedback received from the user: User requested to display info about the last auto sync date and time. Also enable option to change the cloud storage account.

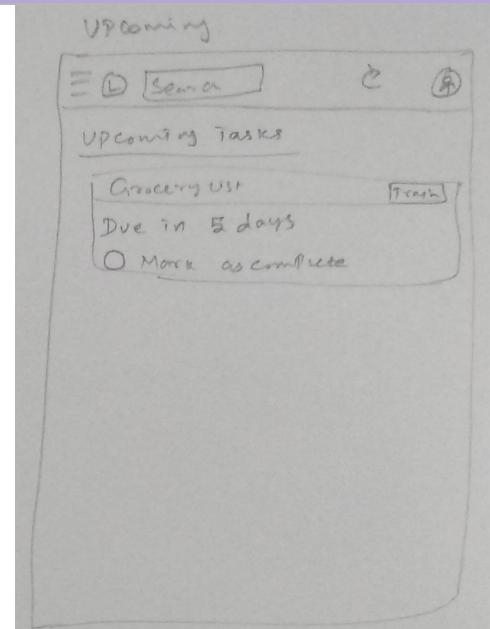
# Upcoming Tasks Screen



Initial Sketch



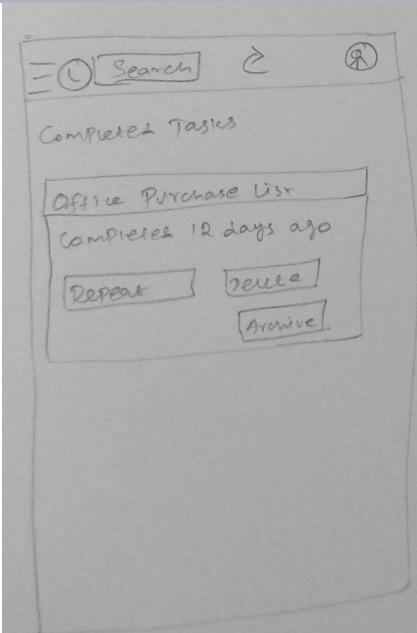
After Feedback



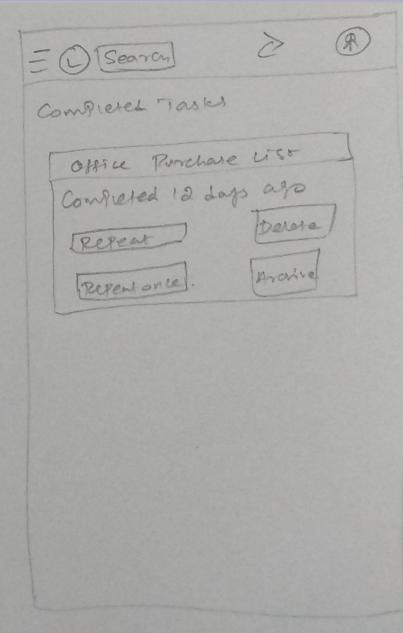
Feedback received from the user: User feedback was to add trash button to delete a task from the screen

# Completed Tasks Screen

Initial Sketch



After Feedback

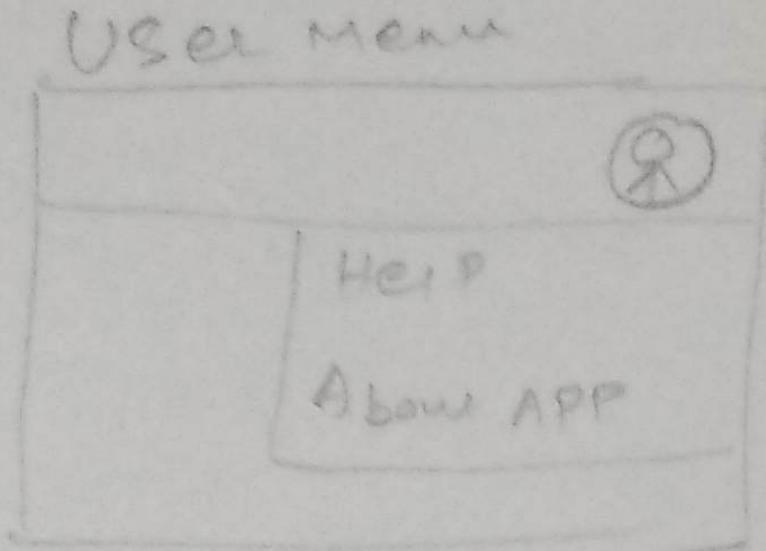


Feedback received from the user: Feedback was to add “Repeat Once” button to mimic same day & time this month only once.

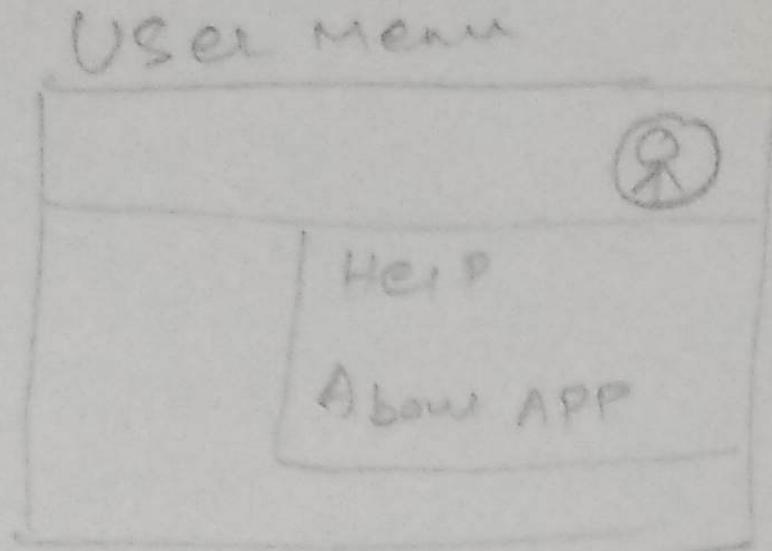
# User Menu Dropdown



Initial Sketch



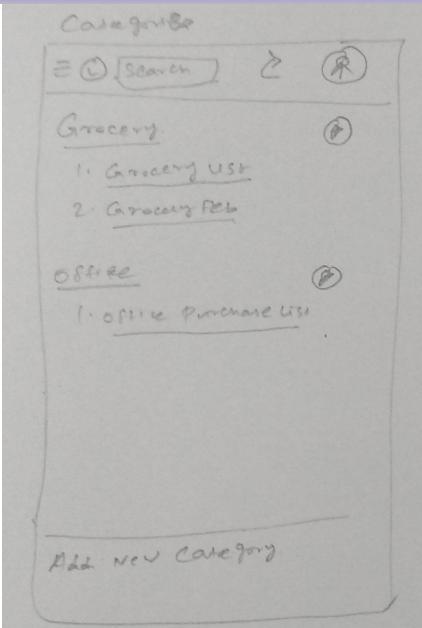
After Feedback



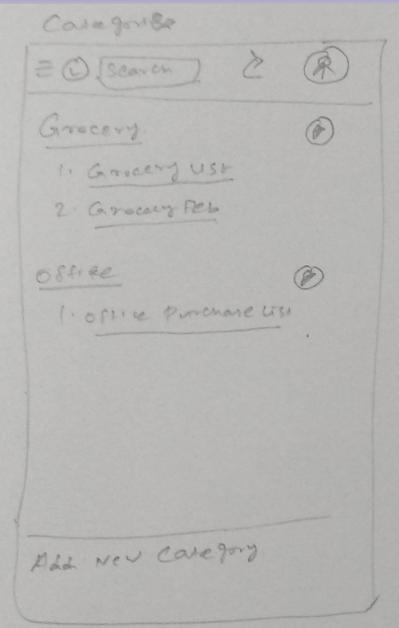
Feedback received from the user: No suggested changes

# Categories List - Screen

Initial Sketch



After Feedback



Feedback received from the user: No suggested changes

# Notification - Screen

Initial Sketch

Notifications



Due Today

Office purchase list

View Task

Delete

After Feedback

Notifications



Due Today

Office purchase list

View Task

Delete

Feedback received from the user: No suggested changes

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