# Y.A.S.S. TRACKER

PROJECT REPORT

Members:

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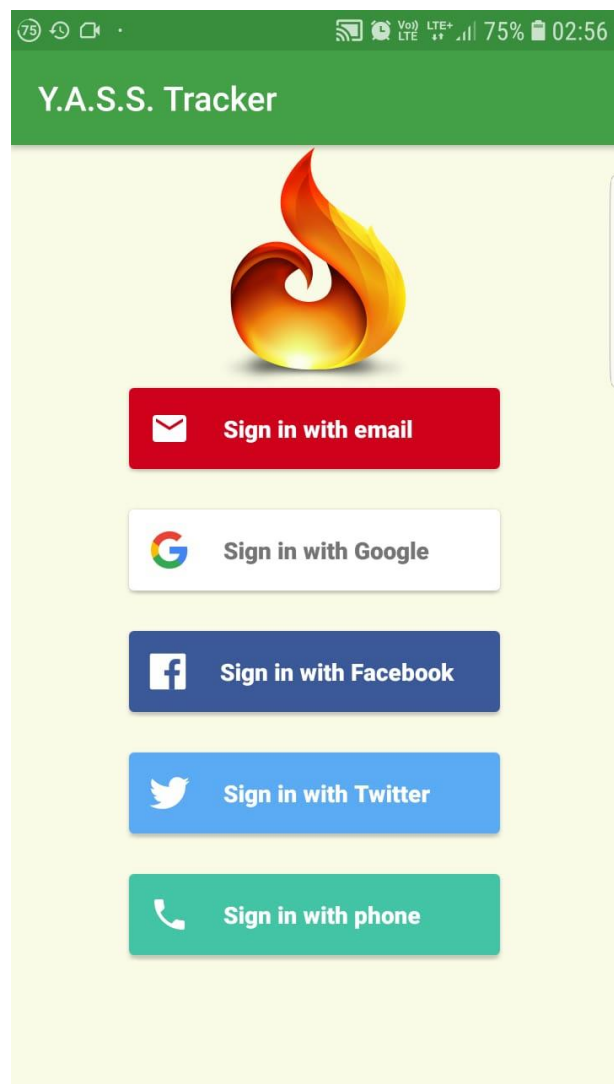- SAMARTH SONI - 2019A7PS1274H

In modern household, due to hectic work schedules, it is quite difficult to remember as well as manage the availability of mandatory commodities. Y.A.S.S. TRACKER helps you to keep a track of the regular activities and aid people in managing the daily home inventories.
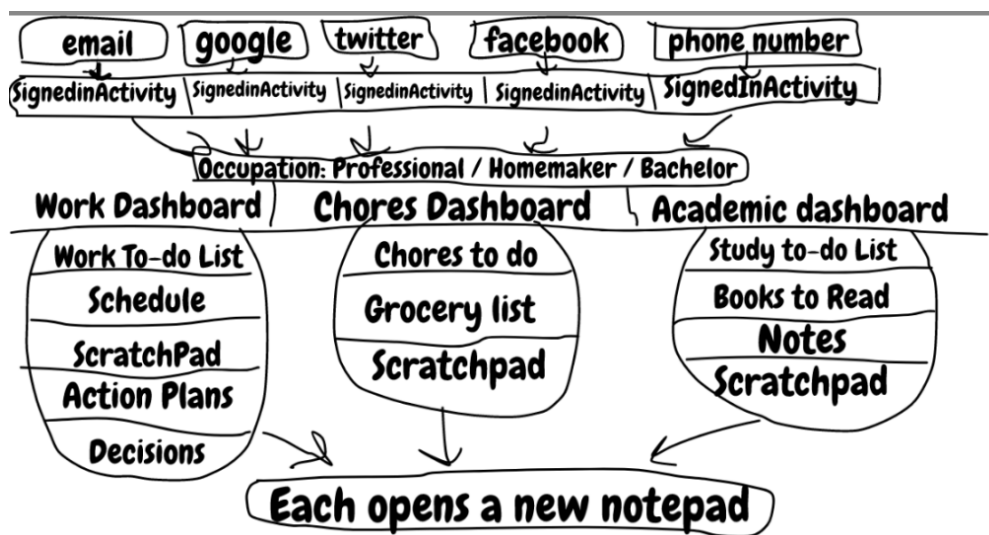
LOGIN PAGE

Login page allows the user to sign in via different methods such as

- Mobile Number (with OTP verification)
- Email
- Google
- Facebook
- Twitter

Logging in via mobile number using OTP verification
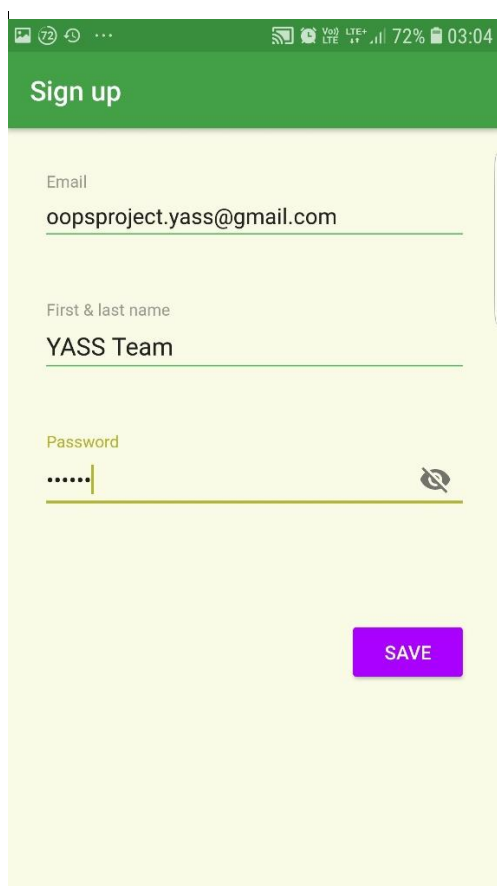
Creating a new account

Signing in with twitter

User Profile

After logging in, the user lands on this page where he can see his account details and can choose to sign out or delete account.

'GO TO CUSTOMIZATION' button takes the user to a page where he can select his custom requirements to get a personalized dashboard.
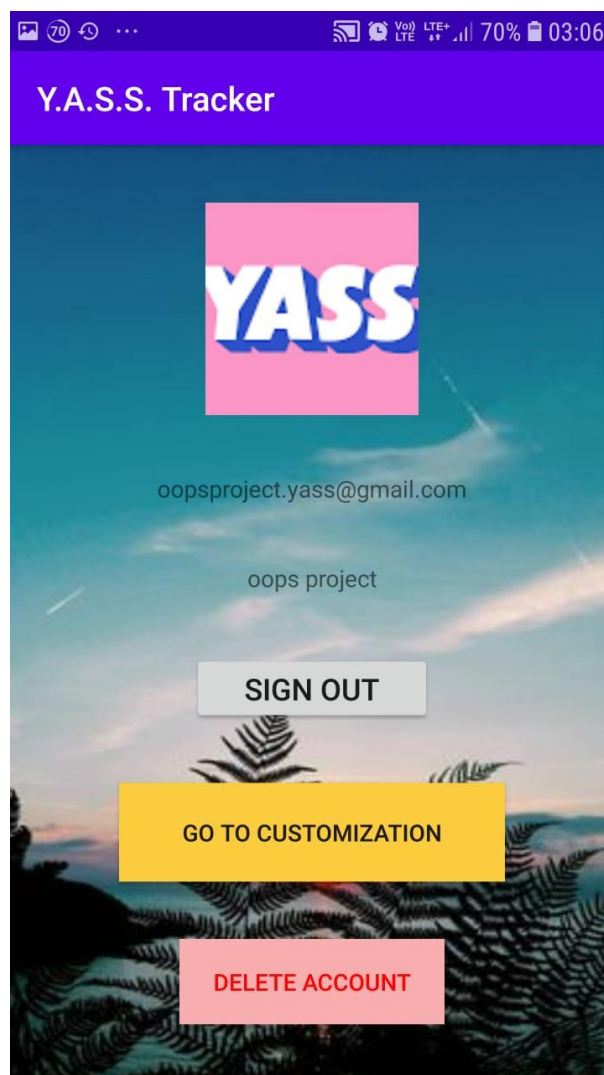
Custom Requirements

The Customize page allows the user to select his requirements leading to a personalized experience.

The 'SET REMINDER' button enables the user to add reminders for deadlines and meetings.

User gets personalized dashboard for the selected requirements which are:

1) Working professional
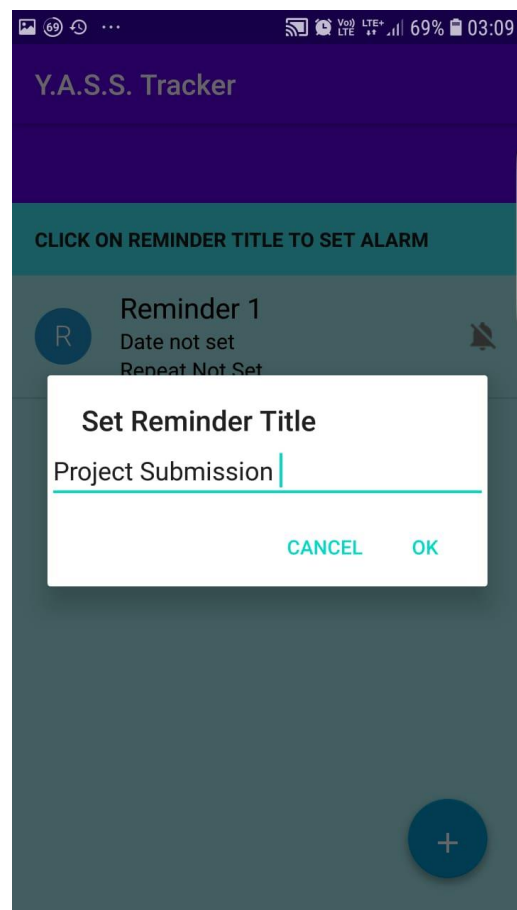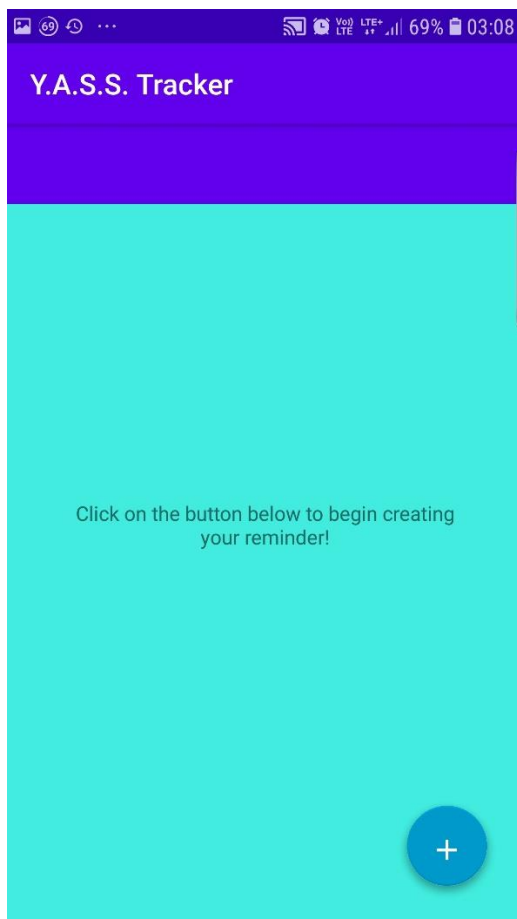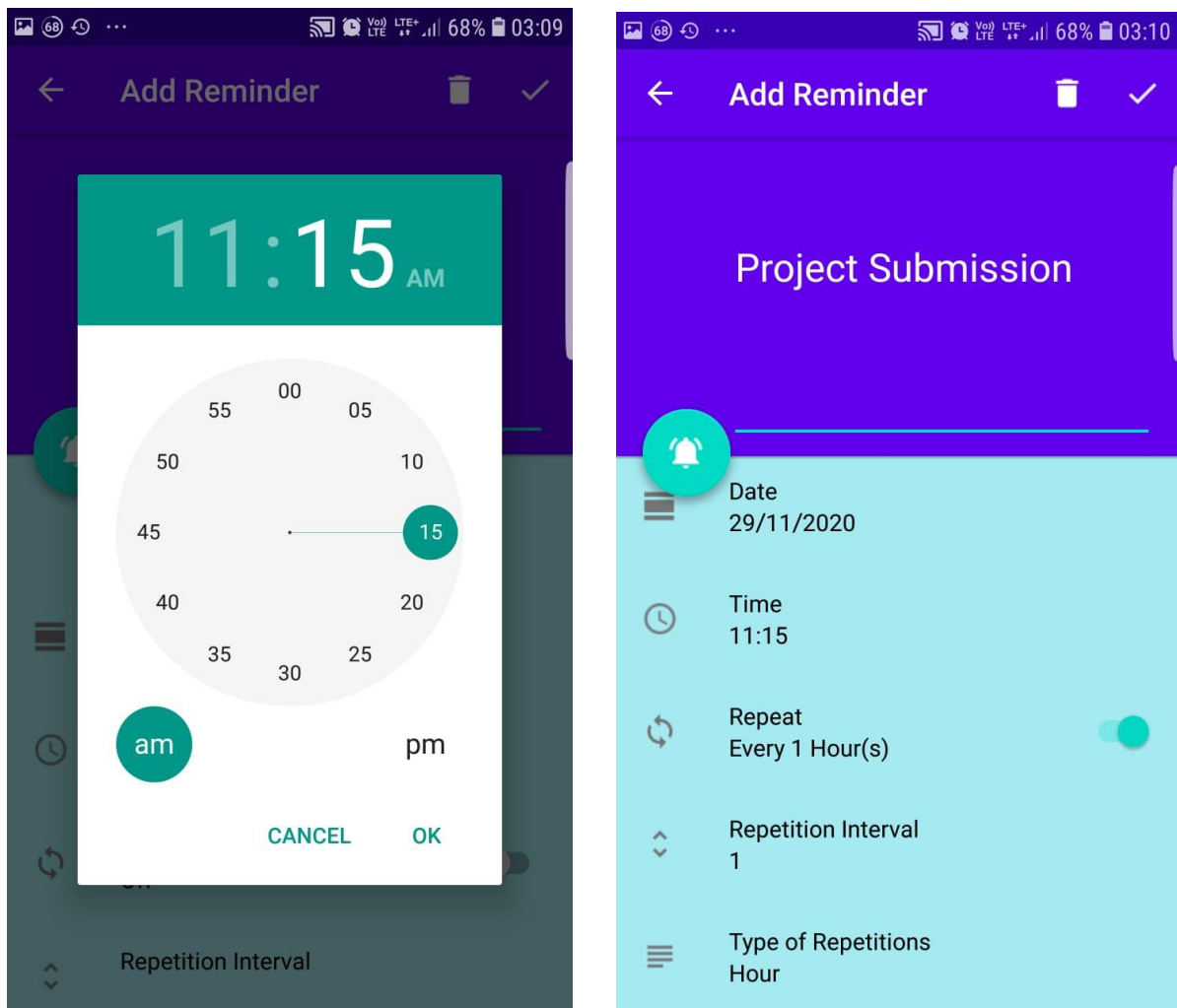
2) Homemakers

3) Students

Reminder

Make sure to be on time! The user can set reminders using time picker. Several reminders can be placed at once. The app notifies you through a push notification.

Steps-

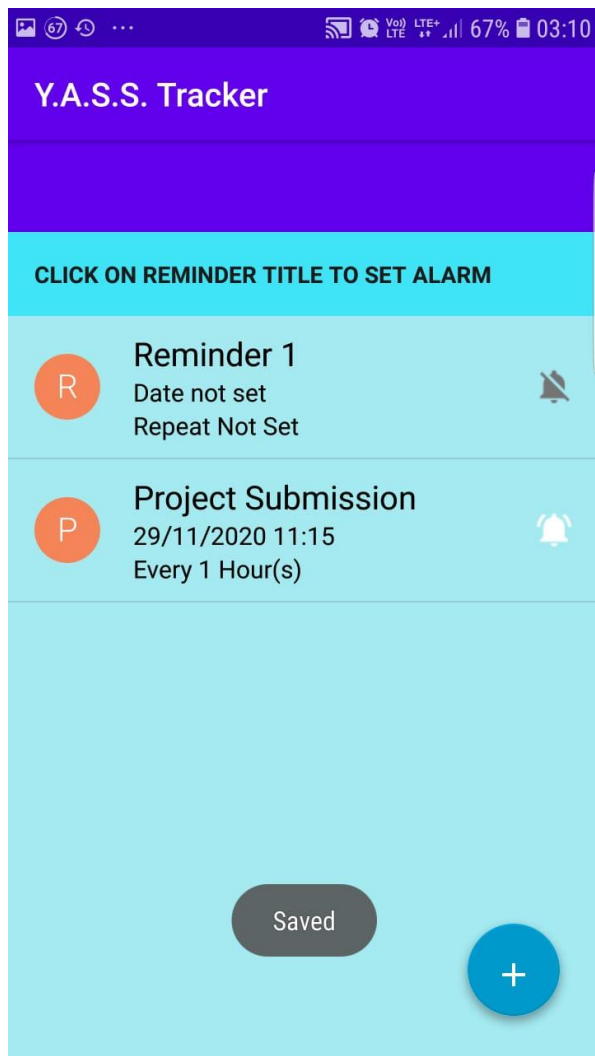1) Click on the floating add button to create new reminder

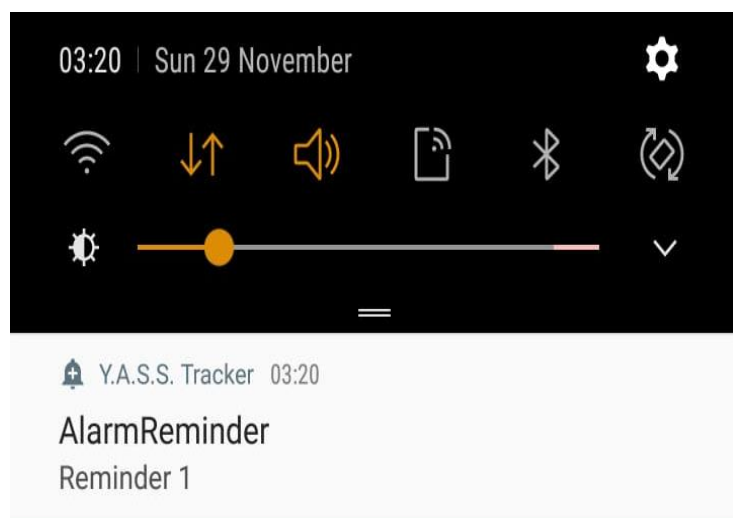## 2) Select time using time picker

User can also set repetition interval for his reminder to repeat his reminder on an hourly/daily/ weekly/monthly basis.
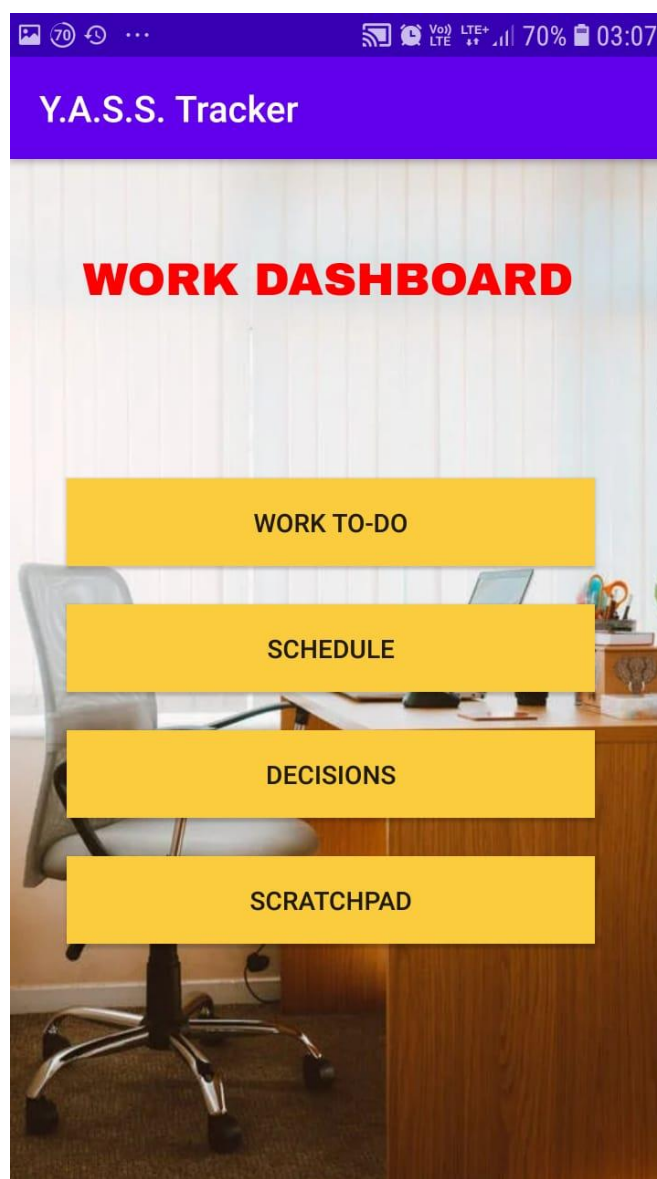
Multiple reminders at a glance

# Reminder notification

Dashboards

Work Dashboard:

If the user is a working professional, then he lands on the work dashboard where he can manages his work in the provided categories.
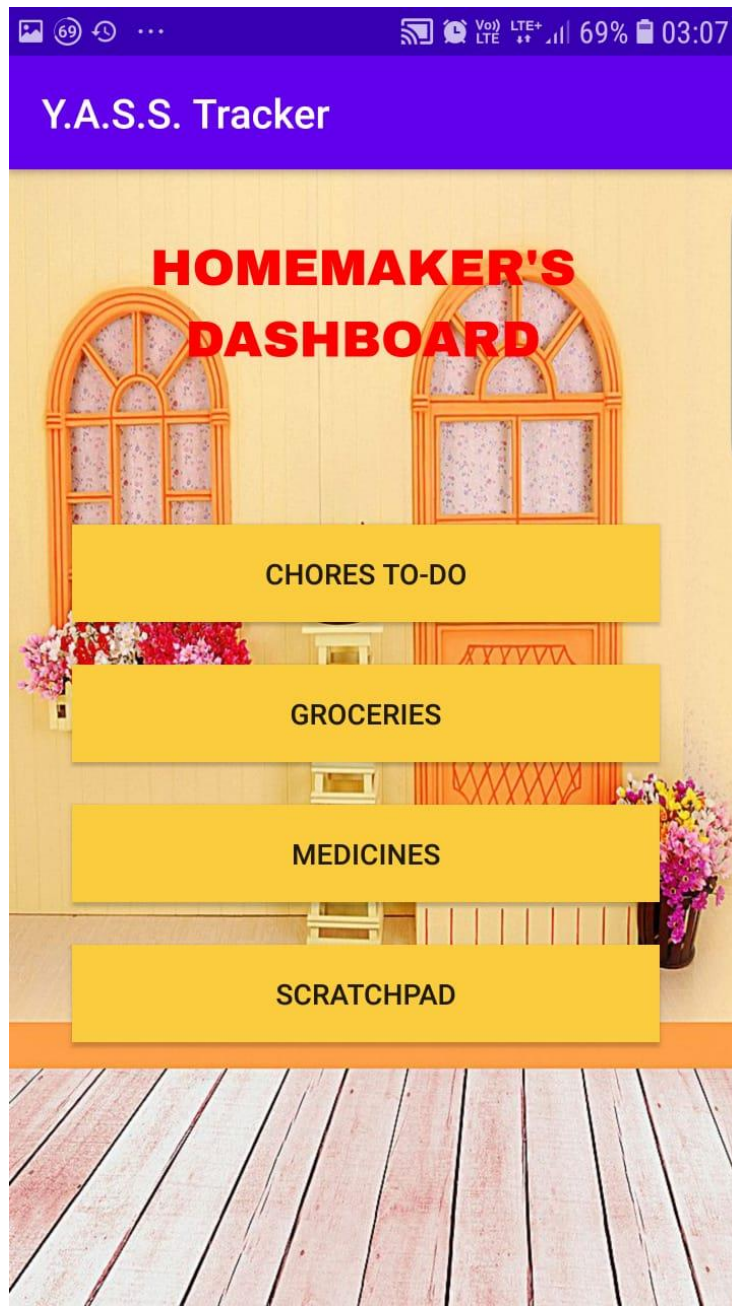
Academic Dashboard:

A student user can manage his academic work and schedules using the academic dashboard.

'Scratchpad' allows him to scribble down some extra piece of information as well.
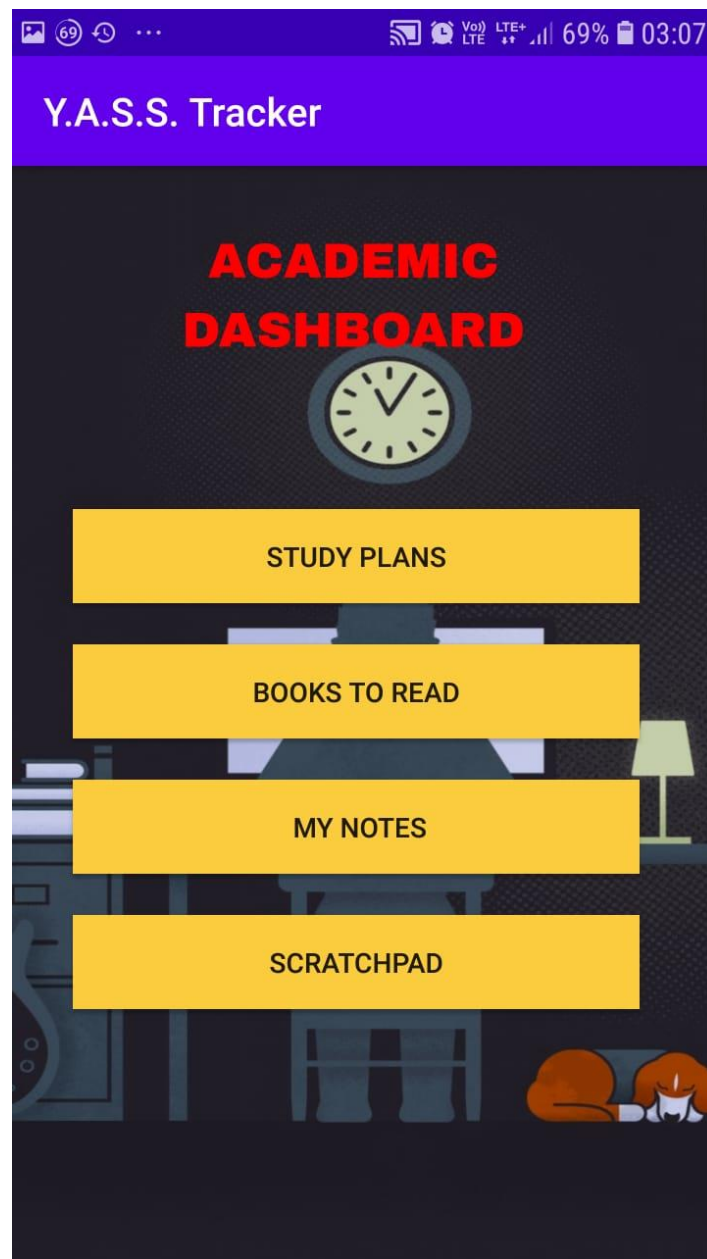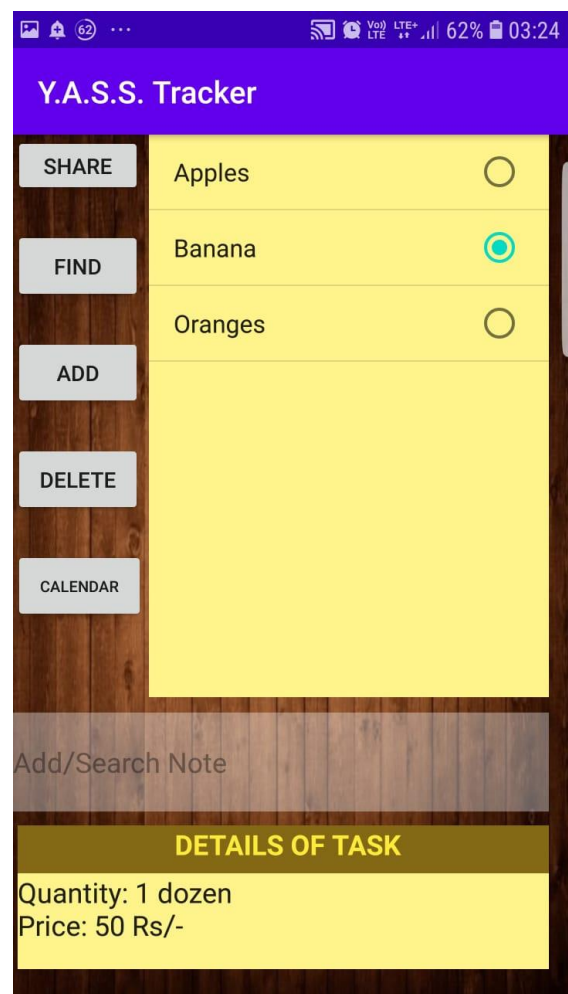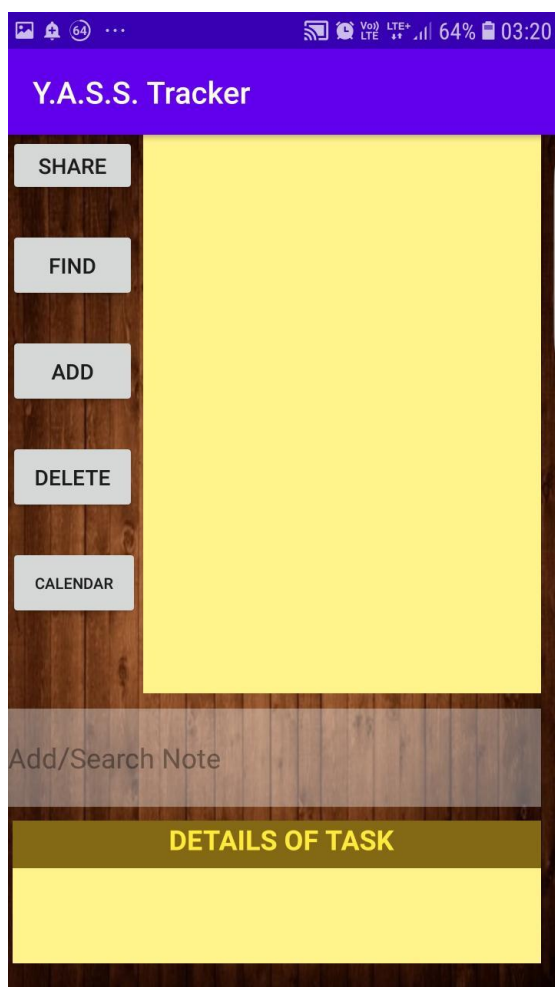
Homemaker's Dashboard:

Category lists

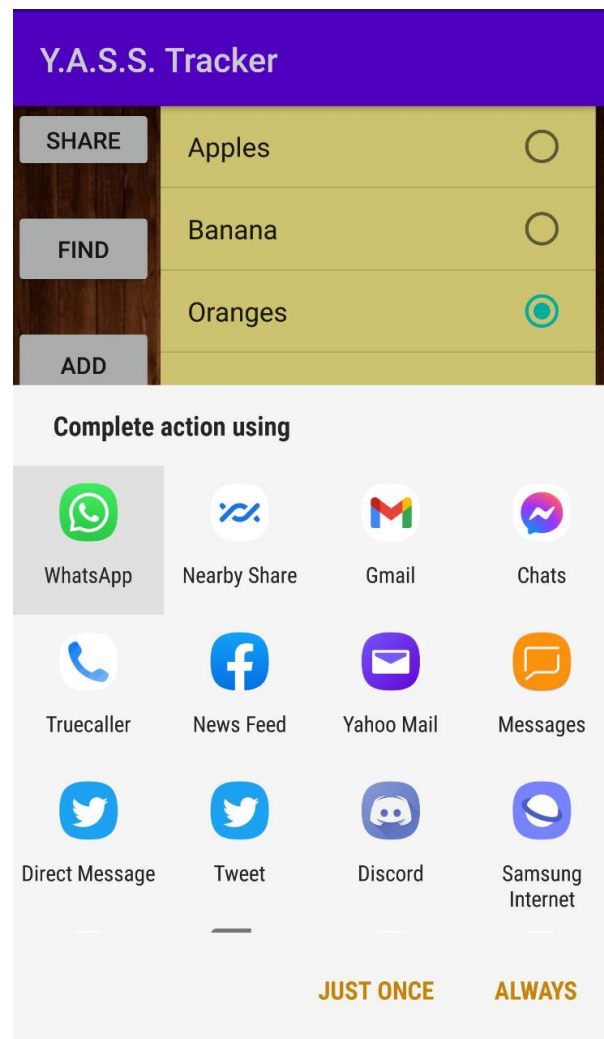After selecting a category from their respective dashboard the user gets navigated to this screen make his list.

The user can add new items and also give brief details corresponding to each item.

Any of the item can be deleted or edited.

Sharing list items-

The user can also share items in his list through WhatsApp, Gmail, and other platforms.

Integrated Calendar

Challenges faced:

- Researching for comprehensive online resources.
- Setting up real-time database
- Integrating login page with dashboard
- Integrating reminder function
- Linking user authentication UID with real-time database