Aegis

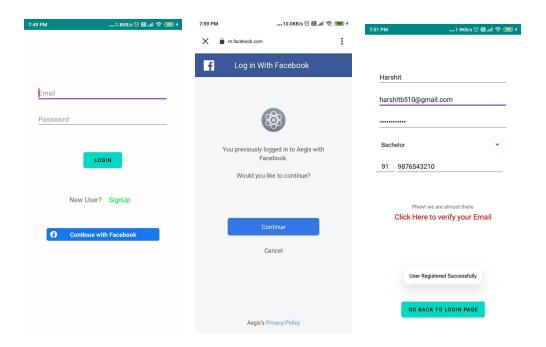
Harshit Bansal - 2018B5A70601H Geet Sahitya Dulam - 2018B4A70797H Yash Amin - 2018B5A71044H

To develop the application we used Android Studio with some APIs and features available. We used Firebase to create a real-time database to store the details of account creators, next we used the hash-key from developers.facebook.com to set up Login using Facebook in our application, we also used the Map API from developers.google.com to set up Google Maps.

The features provided by our team in the project are Social Media Signup for the user. Nearby facilities using google maps.

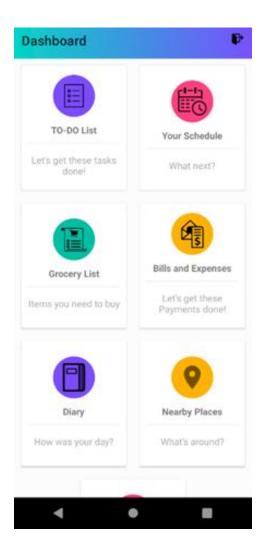
Login/Signup

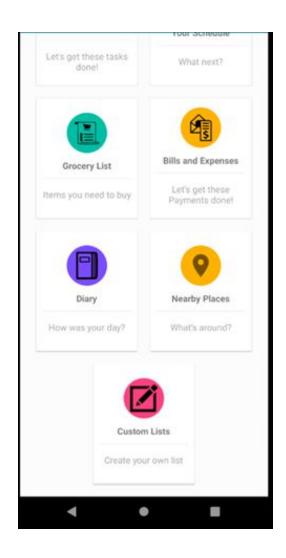
The Registration and Sign Up was done by using firebase authentication.



Dashboard

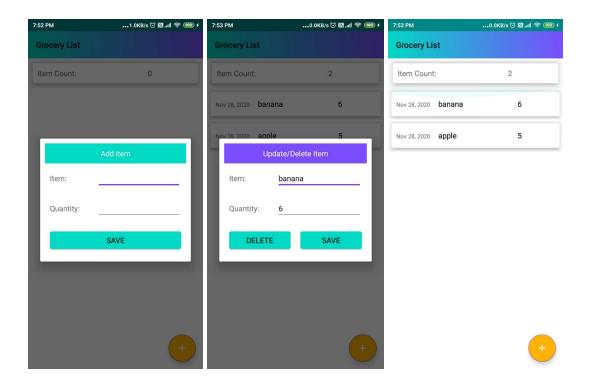
There are 7 default choices for the user on the dashboard. The user can add extra components in the Custom Lists option.





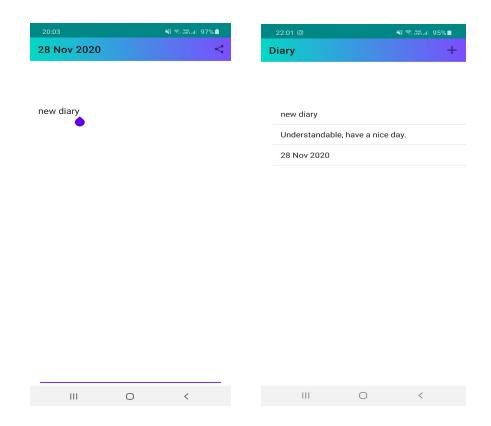
Grocery List/Any list created in the Custom List Option

New Items can be added and deleted. The quantities of the items can be changed and the total count of the number of items is displayed above.



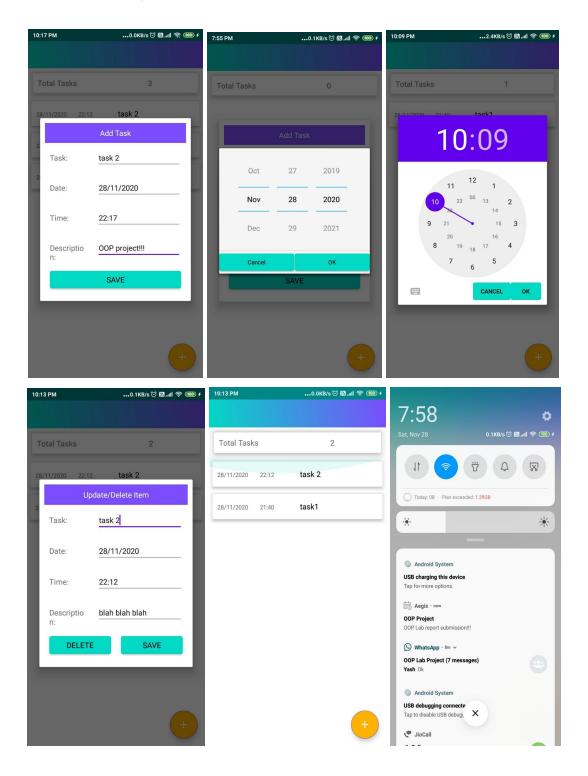
Diary

All diaries are stored by the date, new diaries can be added and edited. There is a feature to share a particular diary entry.



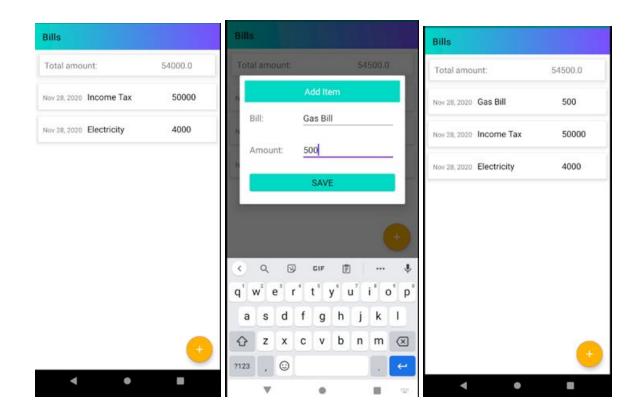
Task Scheduler

Tasks can be added by specifying date and time. A notification is sent 10 mins before the scheduled time. Time can be changed and the number of tasks is displayed above.



Bills and Expenses-

New Bills and Expenses can be added and deleted. The amounts of the items can be changed and the total amount of all the bills is displayed above.



Additional Functionality (Nearby Places) -

All the restaurants, hospitals, movie theaters, banks and ATMs within a 5km radius can be seen on google maps and clicking them displays a route to that particular place.

