Login and SignUp

- Firebase Authentication to store user login information.

- Firebase Storage to store the Profile image uploaded by the user.

- Firebase Realtime Database to store all the user information.

Welcome Student !

Email

Password

Sign In

Sign Up   Forgot Password

Registration Form

Name

Email

Password

Phone

Parent Phone

Parmanent Address

Local Guardian Phone

Local Guardian Address

Sign Up

Students can request for Leave Of Absence from Hostel Admin using below form.

Student can keep track of all notices and updates on their requests using below tab.

Student Profile Page.
- Logout Button
- Reset Password Button.

7:19   0.00 KB/S   48%

Home   Notification   Profile

Permission Form !

Select Reason Type !

-Select- ▾

Select From Date !

Day   Month   Year

No of Days !

Detailed Reason !

Add Proof!

CHOOSE   File Name!

SUBMIT

7:19   0.36 KB/S   48%

Home   **Notification**   Profile

Permission Status :Medical 🟢

28-04-2020   19:17

Permission Status :Medical 🔴

29-04-2020   2:6

Note: Button color meaning
Green – Approved
Red – Declined

7:19   0.04 KB/S   48%

Home   Notification   **Profile**

Atharva Nirali

✉ a⬛⬛⬛m

👤 Atharva Nirali

📱 9⬛⬛2

📅 7⬛⬛3

🕐 i-⬛⬛⬛ety

LOGOUT   **RESET PASSWORD**

Changing Password ?

Enter your old password and new Password.

Old Password

New Password

CHANGE PASSWORD

Password Changed !
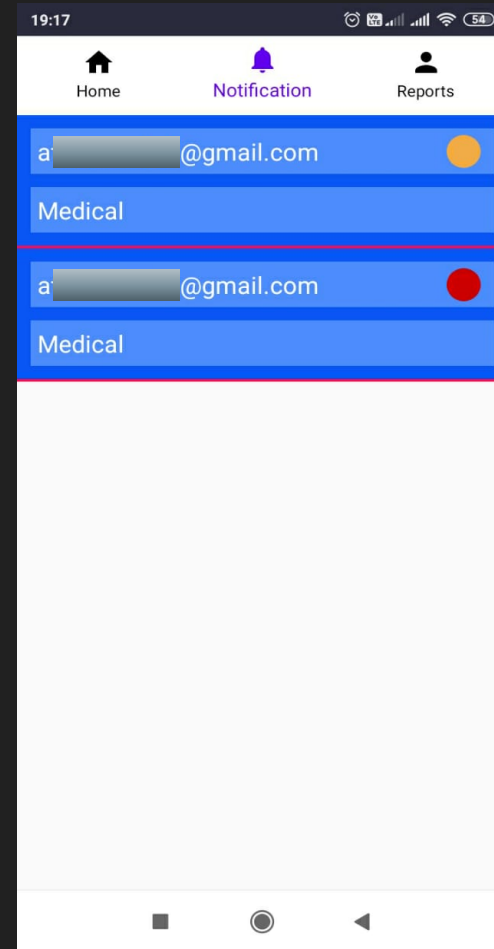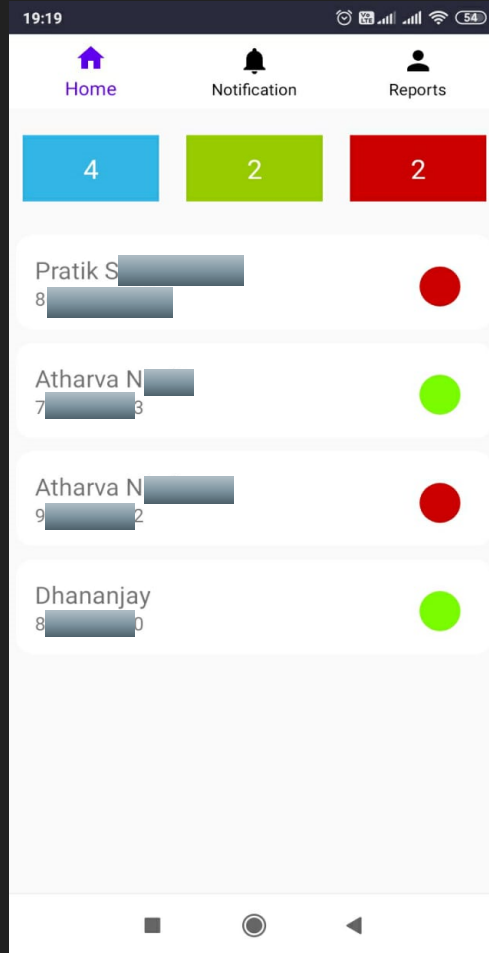
You can use New Password To login

GO TO LOGIN

Home Tab

- Admin can track weather a particular student is present in the Hostel or not.

- Display Total students (Blue), Students Present (Green), Students Absent (Red).

- Integrate Fingerprint reader output to display user attendance real time.

- Used Firebase Realtime Database.

Notification Tab

- Admin can track all requests made by students.

- Request are categorized as following:
Orange – No Decision made
Green – Accepted by Admin
Red – Declined by Admin

Home screen:

| Home | Notification | Reports |

| 4 | 2 | 2 |

Pratik S_____
8_____

Atharva N_____
7_____3

Atharva N_____
9_____2

Dhananjay
8_____

Notification screen:

| Home | Notification | Reports |

a_____@gmail.com
Medical

a_____@gmail.com
Medical

Admin Permission Accept / Decline process

- Admin can select any request by clicking on it from the list.
- Initial color is Orange. No Decision made yet

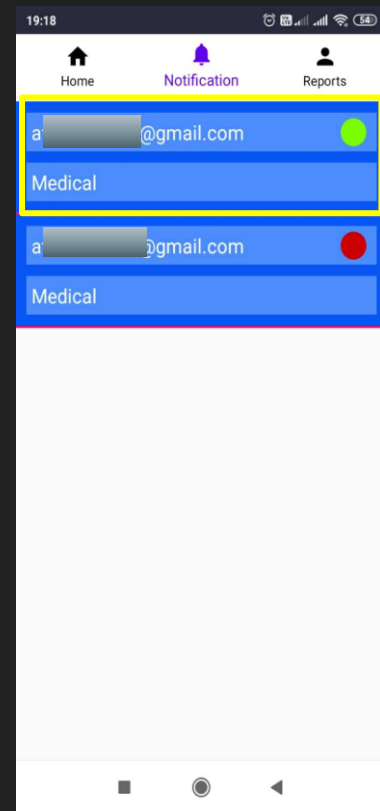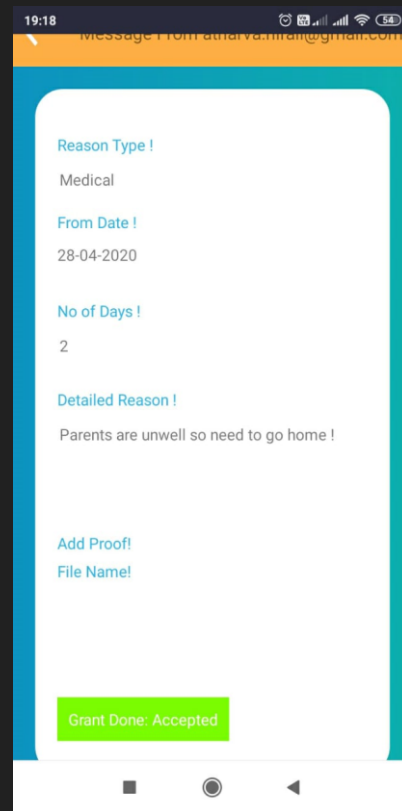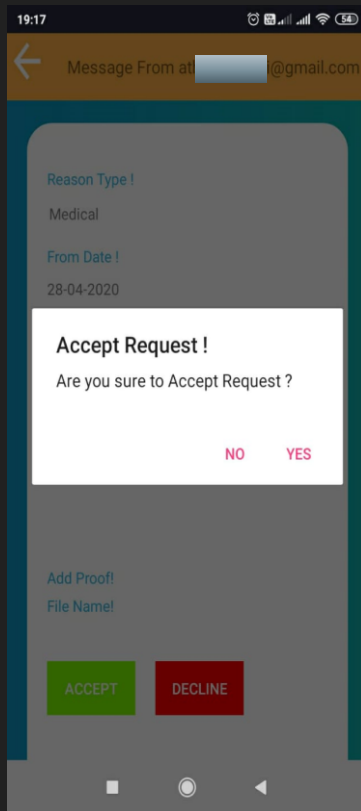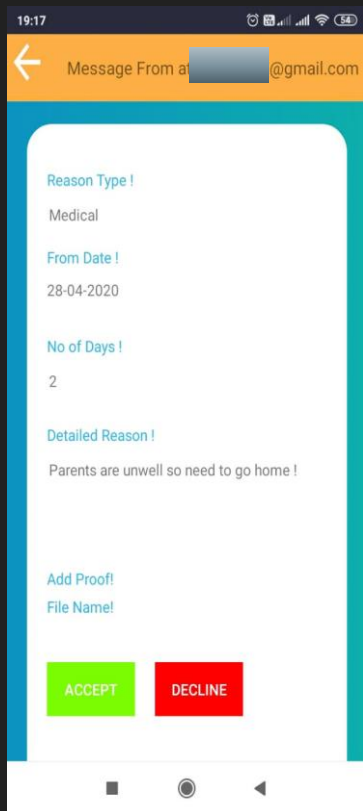- Browse through entire application
- Decide by clicking on Accept or Decline

- Confirm selection by choosing Yes / No.

- Once done you'll see message in green or red based on decision made.

- Color of that request is updated accordingly.
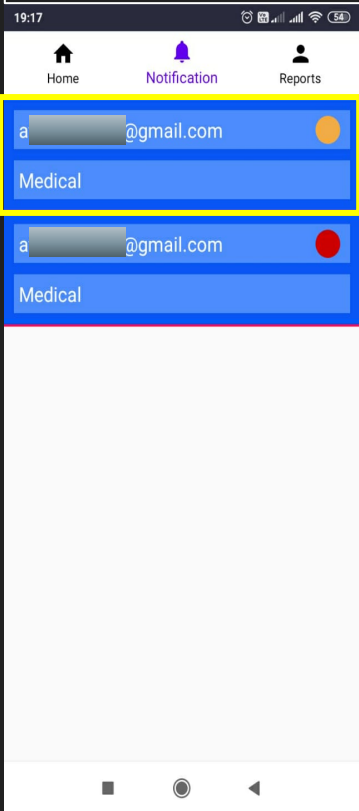
User receives a notification when Hostel Admin updates status of the user request. User can then click on the request made to check the response.
- Google Firebase Functions used here.