



# HIGH FIDELITY

PROJECT NAME: ED\_EZ

Group Name: Ed\_Titans

Group No. 33

Vinayak Arora 2021112

Harsh Parimal Popat 2021048

Manya Tyagi 2021064

Sanskars Ranjan 2021096

Pranjal Bharti 2021080

# PROBLEM STATEMENT

For students and teachers, connections have decreased drastically due to bad connection problems or lack of communication channels among students and teachers. Students feel demotivated, socially segregated, insecure about the future and pressurized in this online mode of education because of the unavailability of the right application which would compile the work and ease the process of learning, both teachers and students are facing great difficulties to coping up in this online mode of education. The chaotic nature of online education combined with the isolation caused by the pandemic have been severely ignored by the application designed to “just conduct online classes”. This have led to many issues in the students like depression, anxiety and confusion. Online classes are being held for the sake of students don’t miss a year in life but they are not looking at the aspect of whether the student is really understanding the concept or not.

# SOLUTION TO PROBLEM STATEMENT

This application is designed in a way to lower the pressure and make the process of learning in the online mode of education to be more interesting for both teachers and the students. We have taken various surveys and interviews to know the feedback of the educational apps they are using and most of the responses the user was not satisfied.

So how does ED\_EZ is different from the others and how does it provides solution?

- In our prototype when a user enters the home screen everything is arranged in a systematic and ordered manner which would have a positive impact on the users. This would provide users with a good compilation and help reduce frustration levels.
- Many students have to set reminders of deadlines separately but, in our prototype, they do not have to do extra work because important notifications are shown on the home screen only.
- Considering the social life of students and teachers, we have added a unique feature called social interaction because the social life of most students had been destroyed in the online mode of education. This feature would help them interact with their peers more and take part in various events which have been organized by their institution. Thus, making students more socially active also would help to reduce their stress levels.

# WRITTEN TASK FLOW

## USER TASK FLOW FOR SOCIAL INTERACTION

- 1) The login details are filled and click on login.
- 2) On the homepage click on the social (icon with 2 people)
- 3) You will be redirected to the menu of the social section.
- 4) Click on events, you will see options like upcoming events ( to see the list of upcoming events), passes for event (fill in the details and be ready to get your passes),organize and event ( fill details of the event and your event is ready to be orgainzed )
- 5) On the social interaction homepage, click on clubs.
- 6) You will see options like existing clubs ( list of the existing clubs), join a club ( fill in the form to request to join a club ), create a new club (fill in the details of the new club and your new club request will be sent ), organize an event ( fill the details of the events to organize and your event is ready to be organized)
- 7) on the social interaction homepage, click on chat.
- 8) you will see options regarding the options you can chat with and select the option according to your choice. after that you will see list of people who you can chat with and select the person according to your choice.

## USER TASK FLOW FOR DEADLINES AND ASSIGNMENTS

- 1) On the homepage either click on the assignment icon or click on the subject whose deadlines you want to see (scroll horizontally to see the complete subject list. you will be directly directed to the particular subject assignment/ quiz tab )
- 2) You will be redirected to the deadlines / assignment portal where you can select the subject (scroll vertically to see the complete subject list)
- 3) You will be taken to the assignment / quiz portal of the particular subject and you can chose option as you want.
- 4) If you click submit assignment, you need to upload and click turn in.
- 5) If you click on take quiz, you will have to agree to the conditions of the proctor and then preview your video and audio and start your quiz.

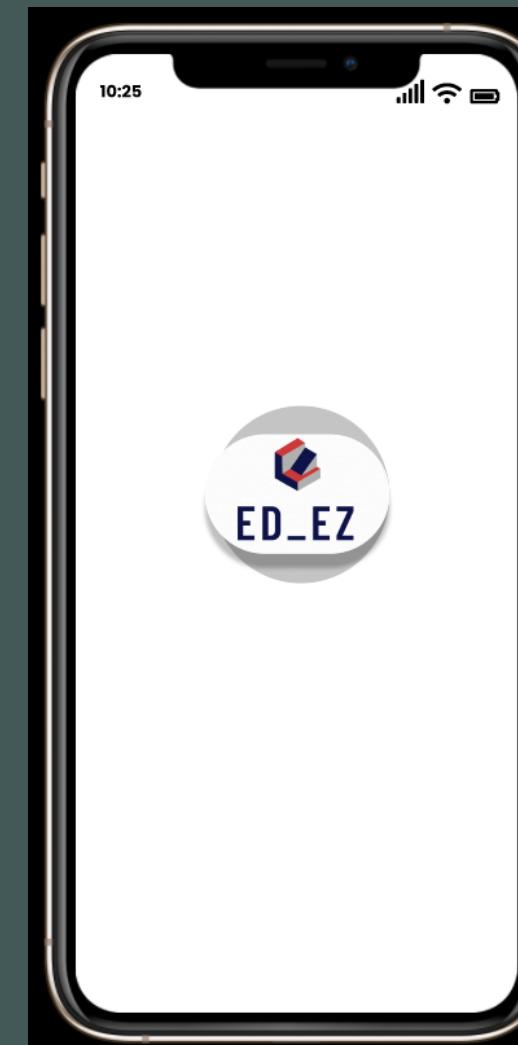
## USER FLOW FOR OTHER FEATURES

- 1) from the side bar menu on the home page, chose any option that you like and you will be redirected to that particular tab
- 2) you can check your profile, attendance, final grade report, virtual library from the side bar
- 3) press on the home icon present on every page to return to the home page.

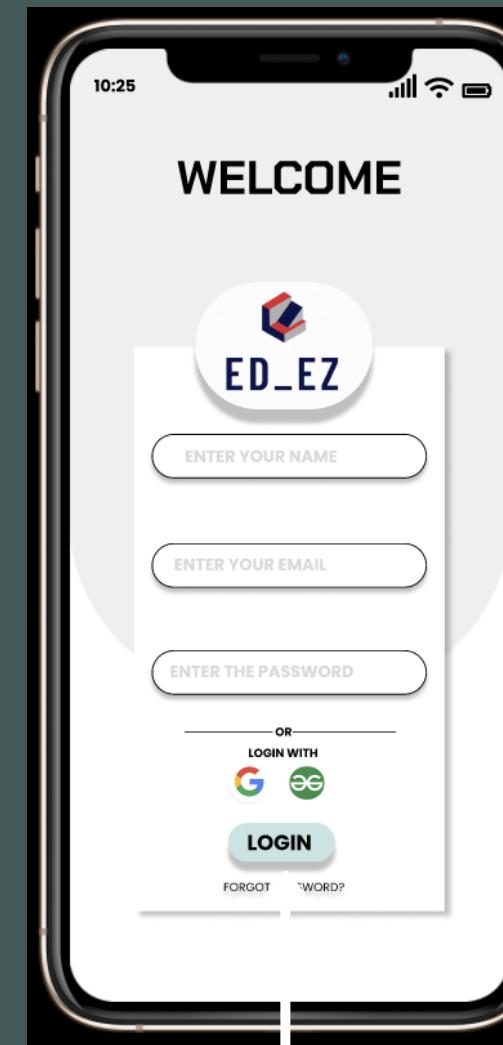
# VISUAL TASK FLOW OF THE APP

## LANDING PAGES

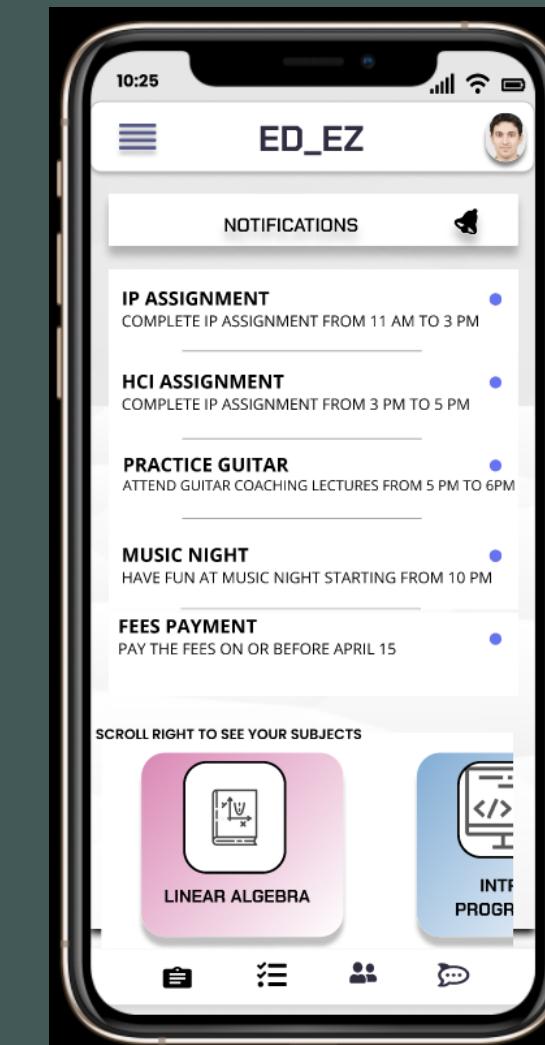
→ **LOADING PAGE**



**LOGIN**



**Homepage**



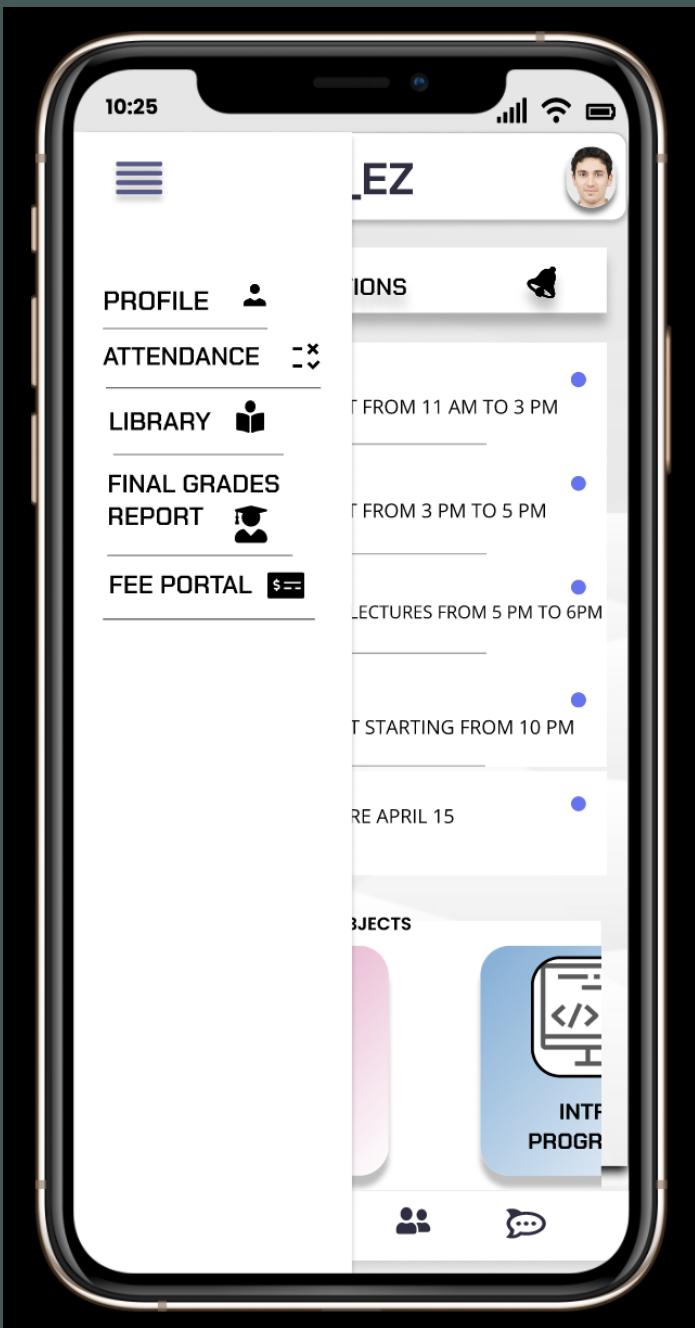
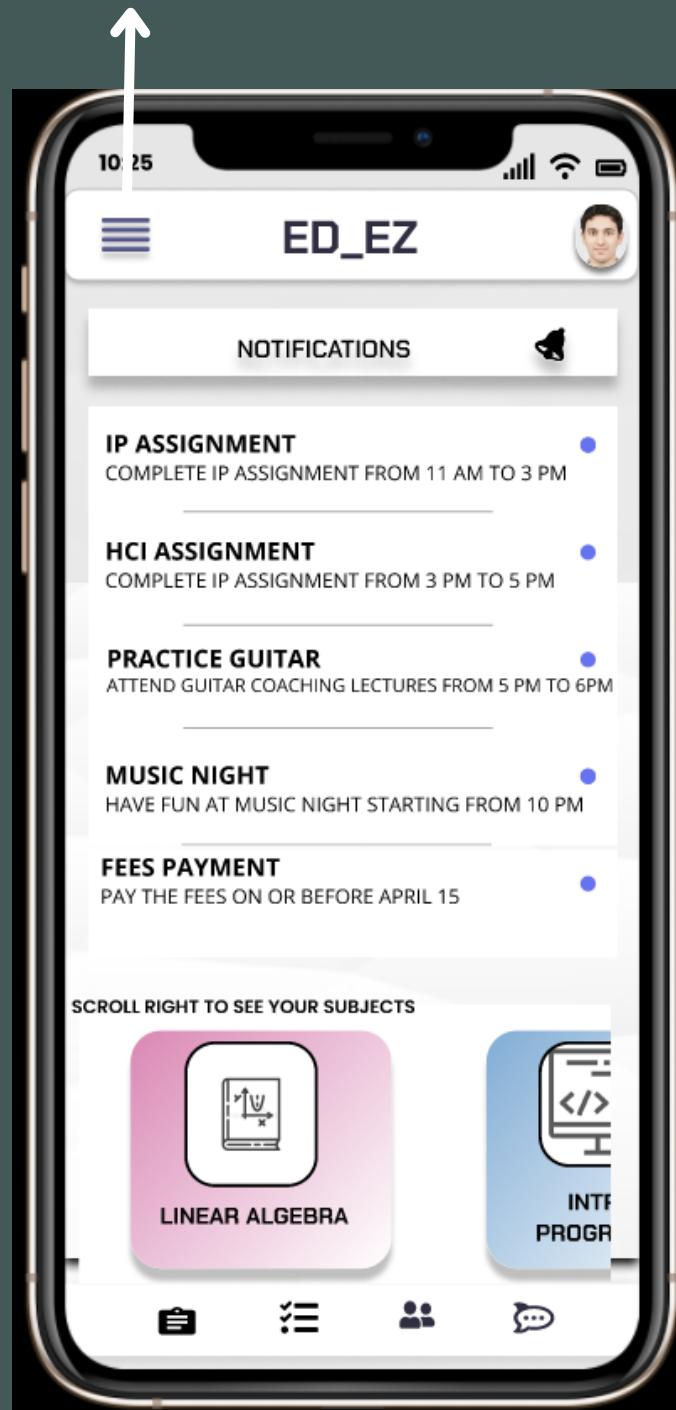
**CLICK ON LOGIN**

# PROFILE PAGE

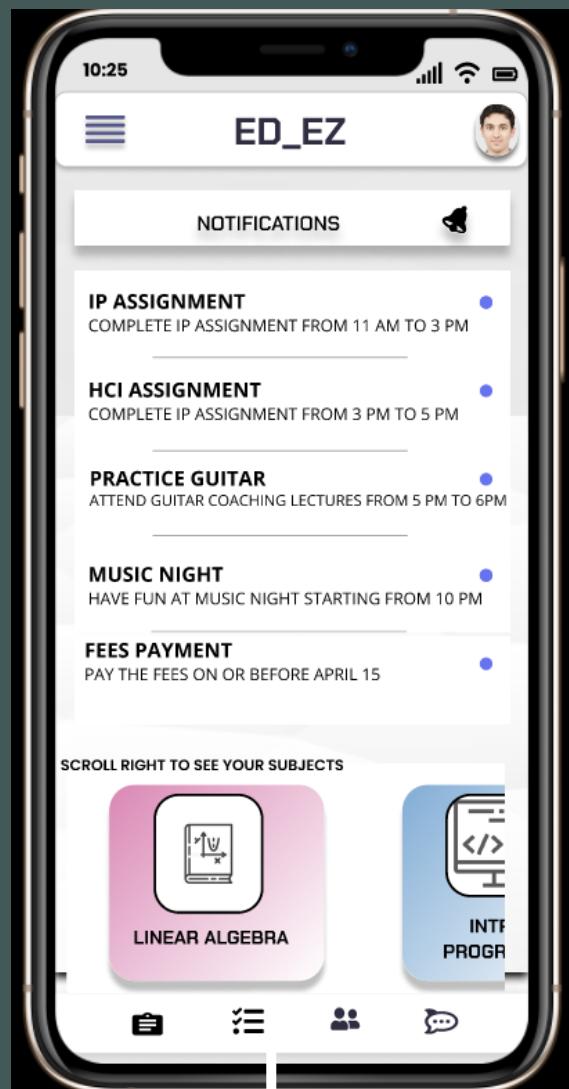


# SIDE BAR MENU

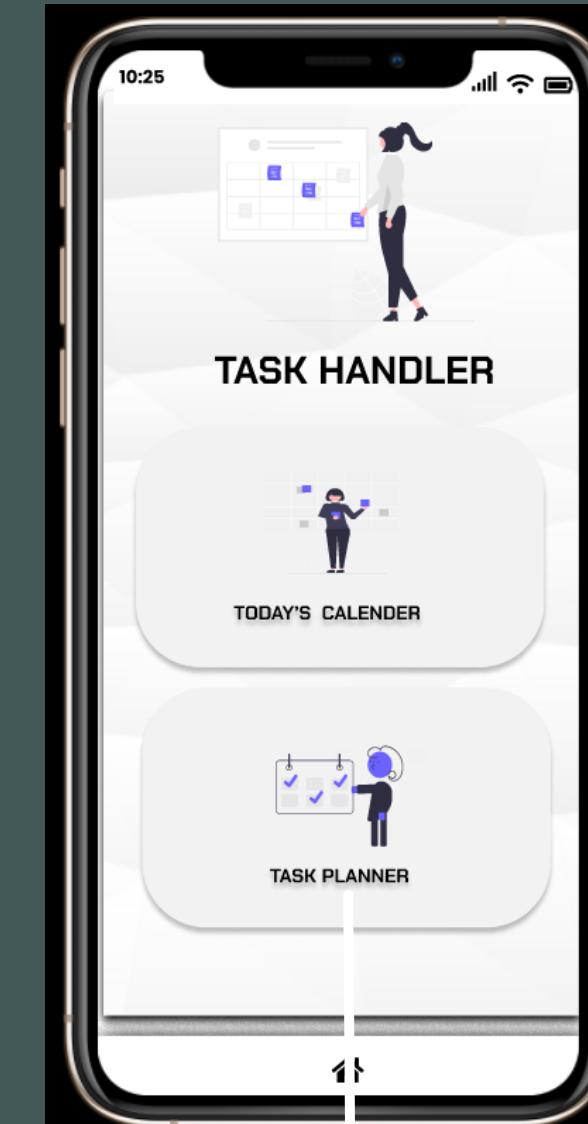
CLICK ON SIDE BAR ICON



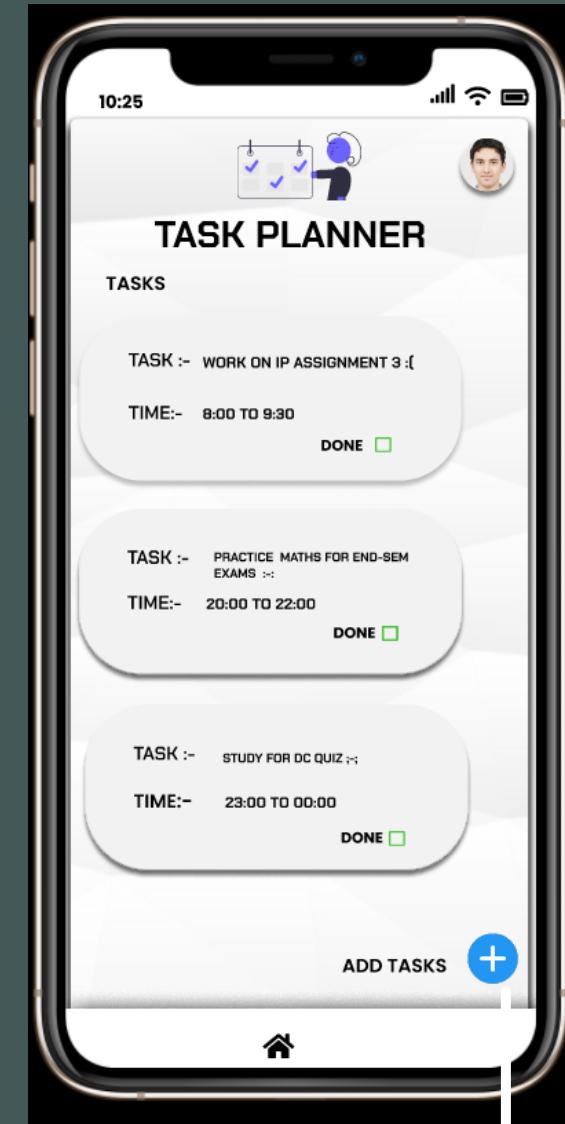
# TASK HANDLER



CLICK ON TASK HANDLER ICON



CLICK ON TASK PLANNER BUTTON



CLICK TO ADD TASKS



# SOCIAL INTERACTION

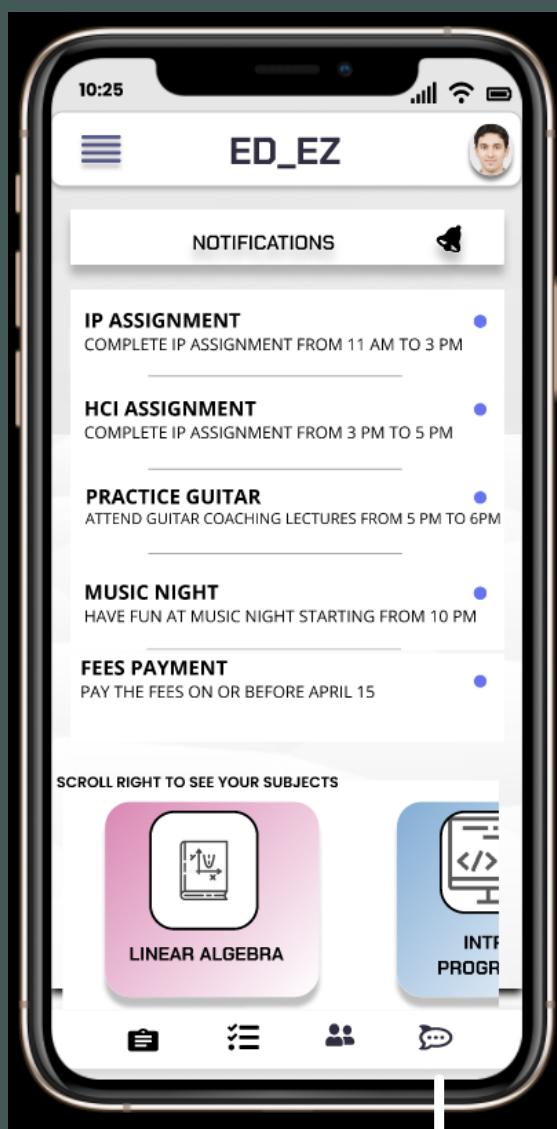


CLICK ON SOCIAL

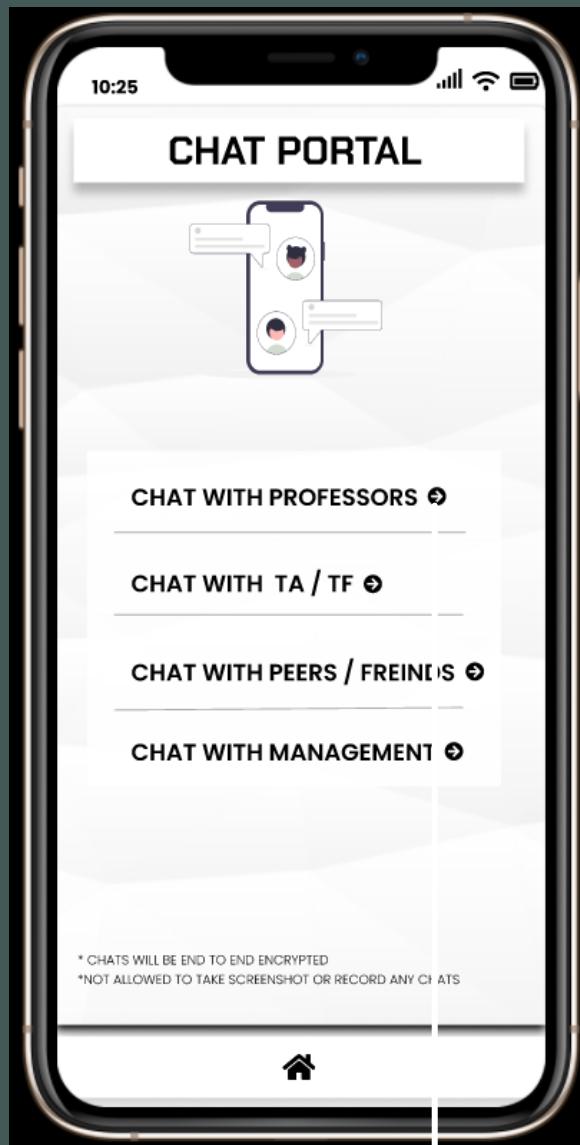
CLICK ON EVENTS

CLICK ON UPCOMING  
EVENTS

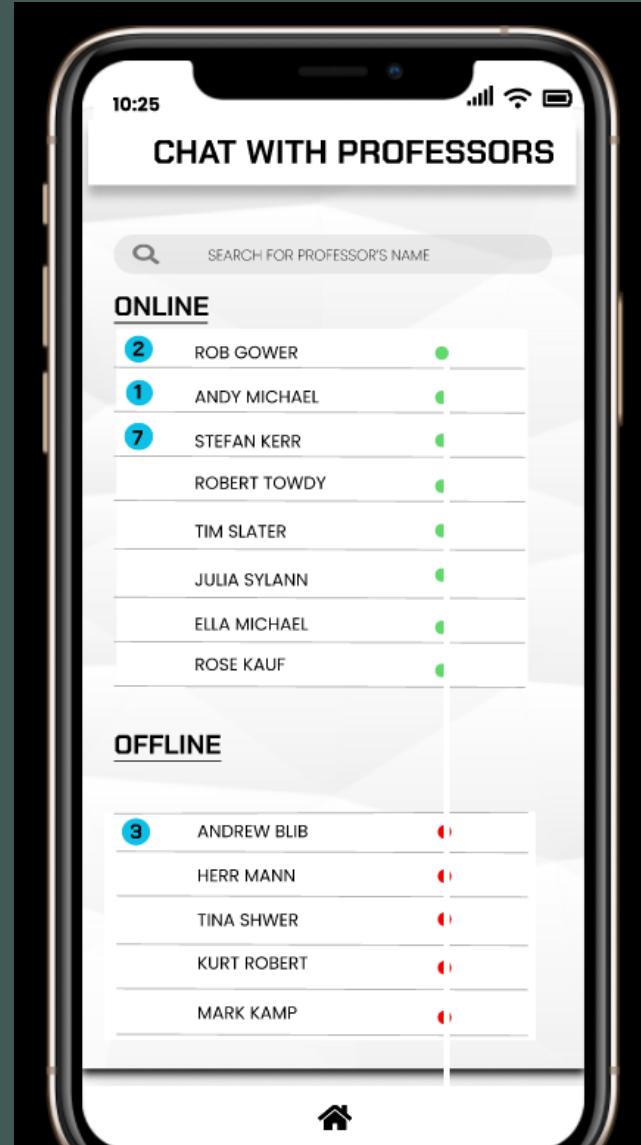
# SOCIAL INTERACTION



CLICK ON CHATS



CHAT WITH PROFS



CLICK ON THE PROF NAME



# LINK FOR THE CLICKABLE PROTOTYPE

Link for the app all screen together in the workspace:

[https://www.figma.com/file/KTffp9UKPdNIxHnFX9gf8F/Hi\\_Fi-final?node-id=9%3A697](https://www.figma.com/file/KTffp9UKPdNIxHnFX9gf8F/Hi_Fi-final?node-id=9%3A697)

Link for the final Prototyping of the app Functional and clickable:

[https://www.figma.com/proto/KTffp9UKPdNIxHnFX9gf8F/Hi\\_Fi-final?node-id=74%3A24&scaling=scale-down&page-id=0%3A1&starting-point-node-id=74%3A10](https://www.figma.com/proto/KTffp9UKPdNIxHnFX9gf8F/Hi_Fi-final?node-id=74%3A24&scaling=scale-down&page-id=0%3A1&starting-point-node-id=74%3A10)

\*Please copy and paste the links in the browser

\*When you see the prototyping please put from the first wireframe in it to see the animation in the starting of the app..

# CONTRIBUTION

- Vinayak: Made wireframes of home page: profile fee portal, welcome screen, grades, made the upcoming events, did the final editing of all wireframes and prototyping, and Made written task flow.
- Harsh: Made wireframes of the library, assignment portal, attendance, quiz portal, and did the final editing of all wireframes and prototyping and di the final editing of the canva slides.
- Manya: Made the social interaction of clubs, final editing, scrolling and events and did final editing of chats made canva template.
- Sanskar: Made the task planner section of the application. made the screenshot slides for task flow in canva.
- Pranjal: made the chats tab.made the screenshot slides for task flow in canva.