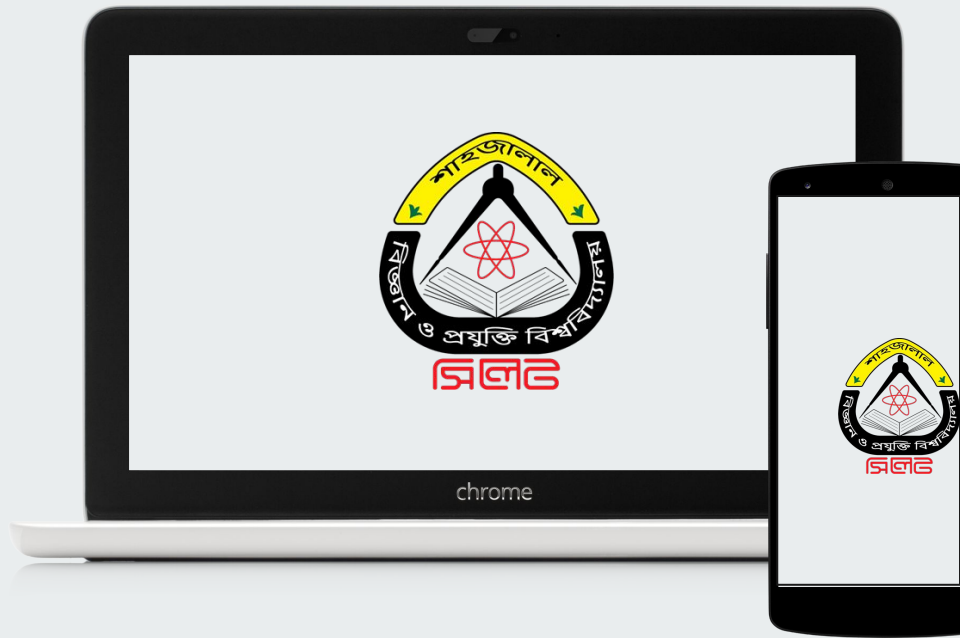


Appointment Scheduler

Appointment scheduling application for teachers and students.





Contributors:



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2018331047

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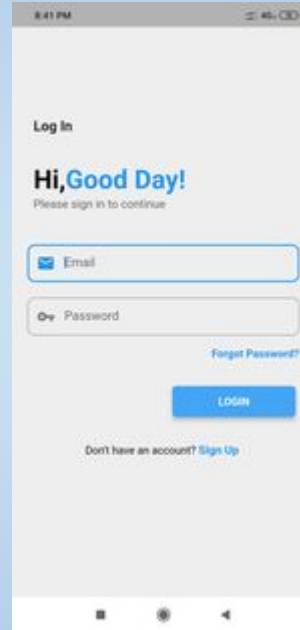
Used Technologies

- Dart
- Flutter
- Google Firestore
- Flutter Pub Dependencies

Let's take a look at our
FUNCTIONALITIES

Authentication

- Verified email authentication
- 3 type of authentication
- OTP verification via Email
- Proper Field Validation



8:41 PM

Log In

Hi, **Good Day!**
Please sign in to continue

Email

Password

[Forgot Password?](#)

LOGIN

Don't have an account? [Sign Up](#)



8:41 PM

SignUp

Hi, **Welcome!**
Please sign up to continue

Full Name

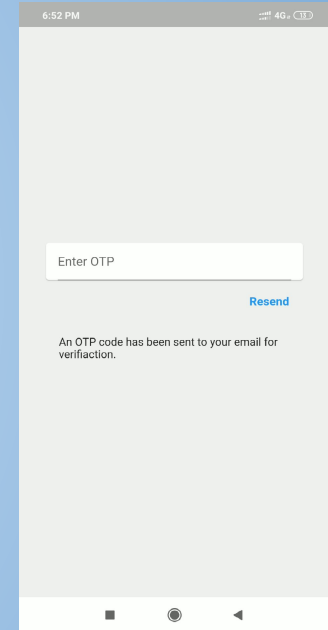
Email

Password

Confirm Password

SIGN UP AS STUDENT SIGN UP AS TEACHER

Already have an account? [Sign In](#)



6:52 PM

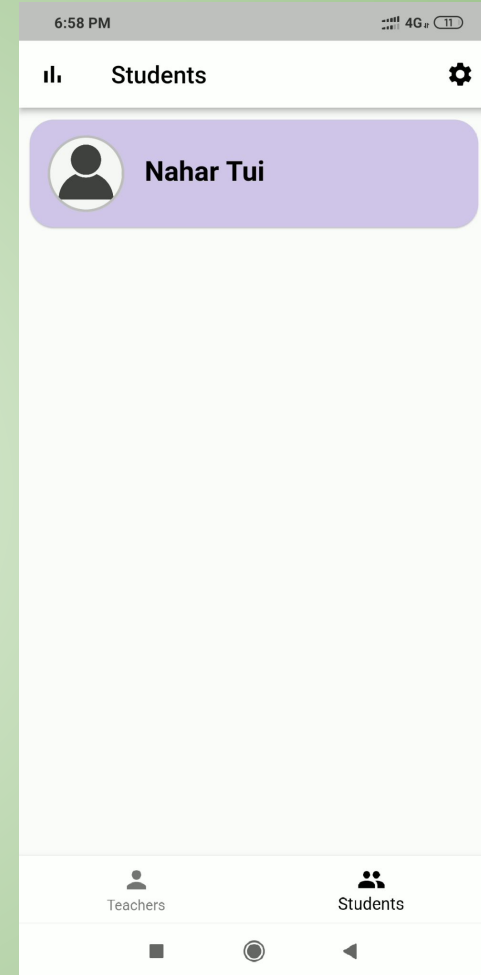
Enter OTP

[Resend](#)

An OTP code has been sent to your email for verification.

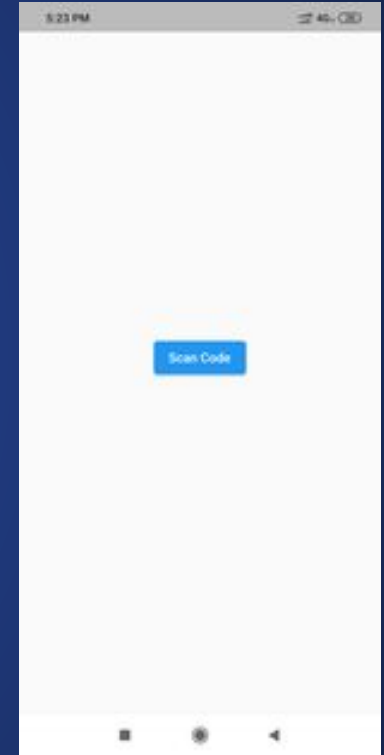
Moderator Section:

- Verifies account details
- Decides whether to enable the account or to disable



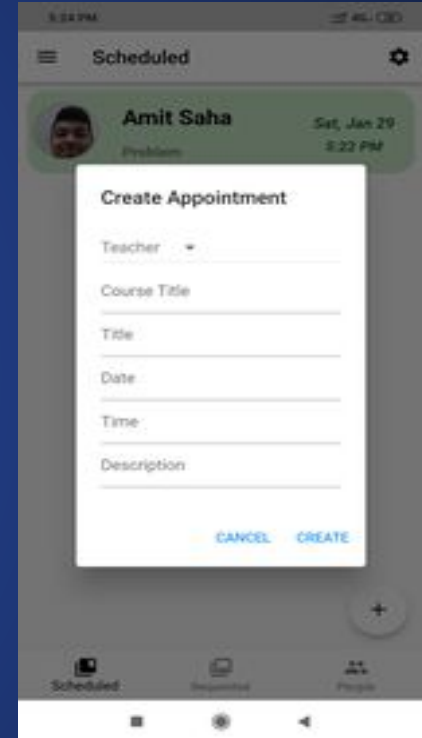
Adding teachers by scanning QR code

Students can connect with their teachers scanning the QR code given by them. After that they are ready to create appointment requests to those teachers who are connected with them.



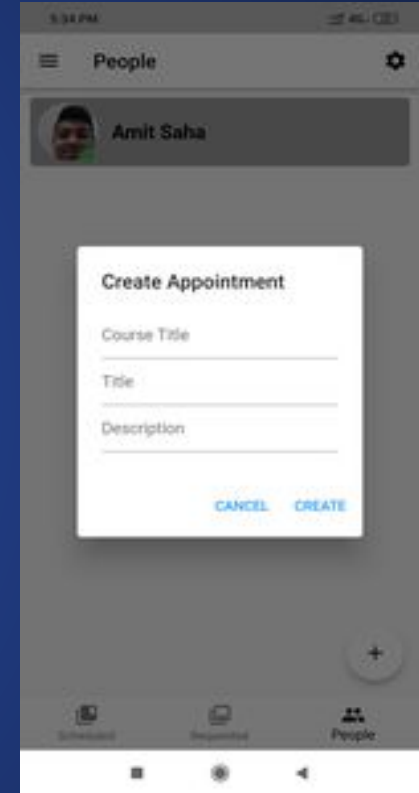
Creating Pre-scheduled appointments

Students can request appointments to particular teacher by filling up all of these necessary informations.



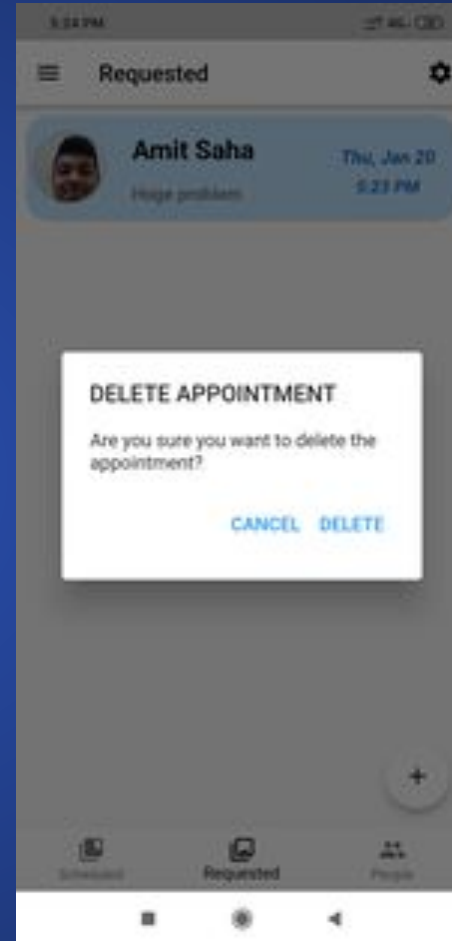
Creating Instant Appointments

By clicking the active teacher and afterward by providing these important informations students can easily create instant appointments.

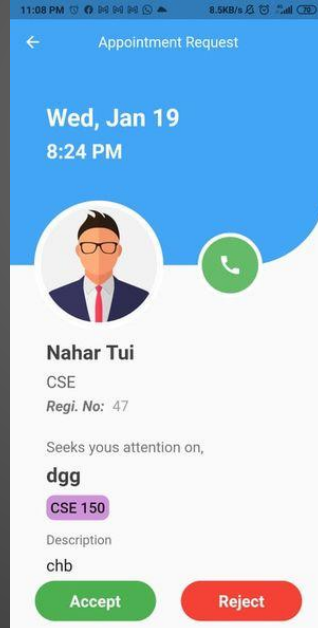
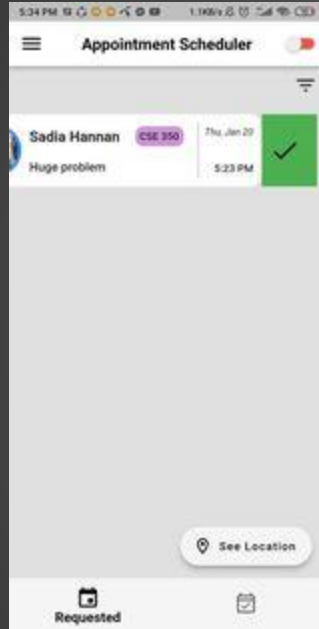
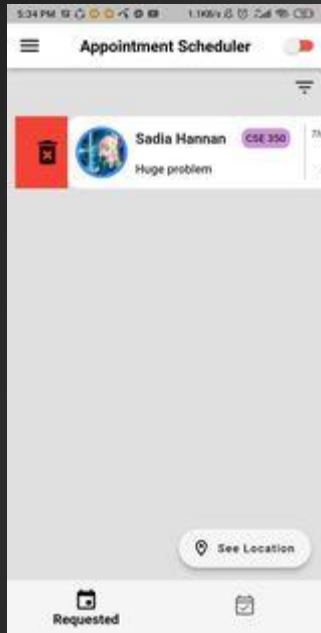


Deleting requested appointments

Students can delete their appointment request by long pressing the appointment.

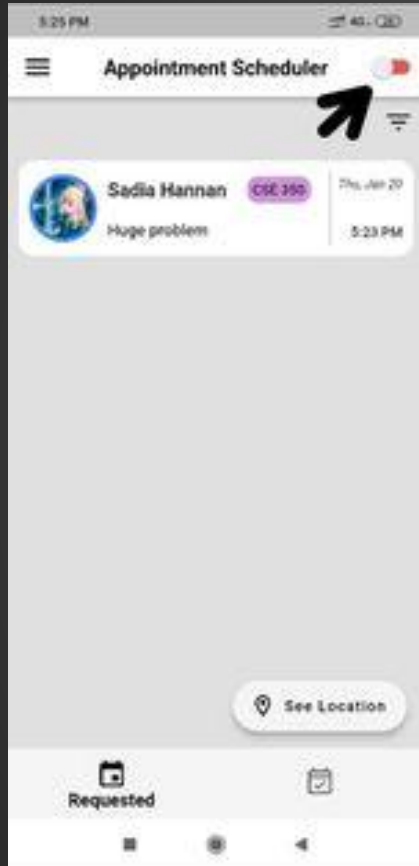


Accepting or Rejecting appointments



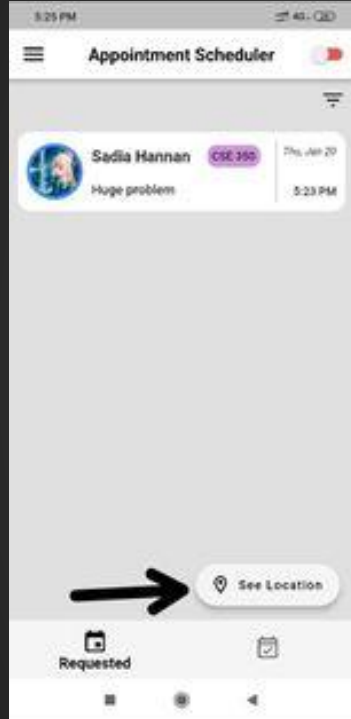
By tapping on the requested appointment, teacher can view all the details regarding the particular appointment and he can accept or reject by clicking on these buttons. He can also accept and reject appointments by swiping left and right respectively.

Turning Active Status On



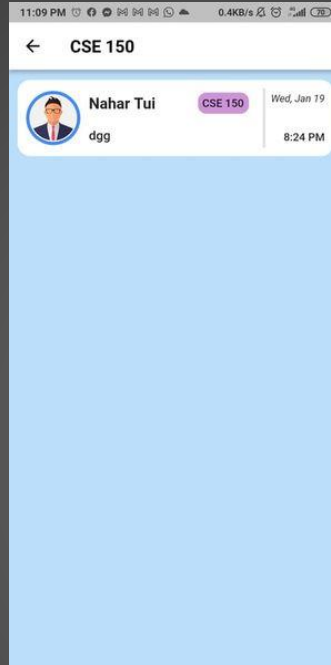
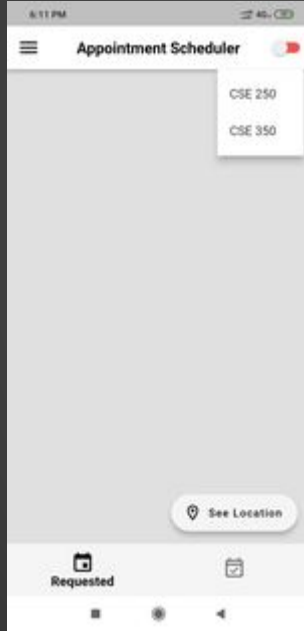
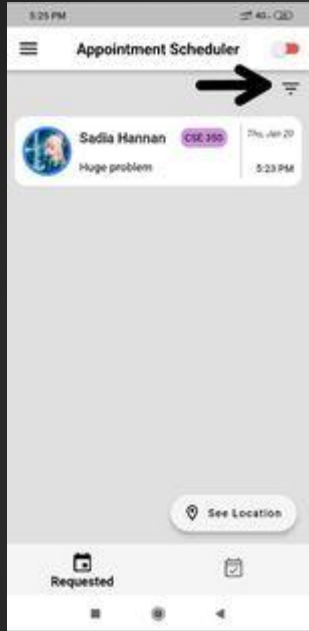
When teacher intends to take instant appointments he can turn the button on to let all the connected students send appointment requests if they want.

Knowing the location of Students



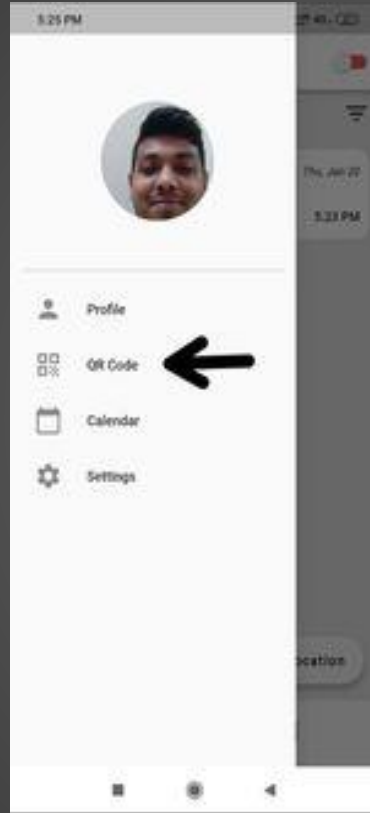
To check the location of a student to accept instant appointment, he can go to the map view and select the student to know his current location. If the student is nearby and can catch the meeting in time, then teacher will accept his appointment, otherwise not.

Filtering Appointments



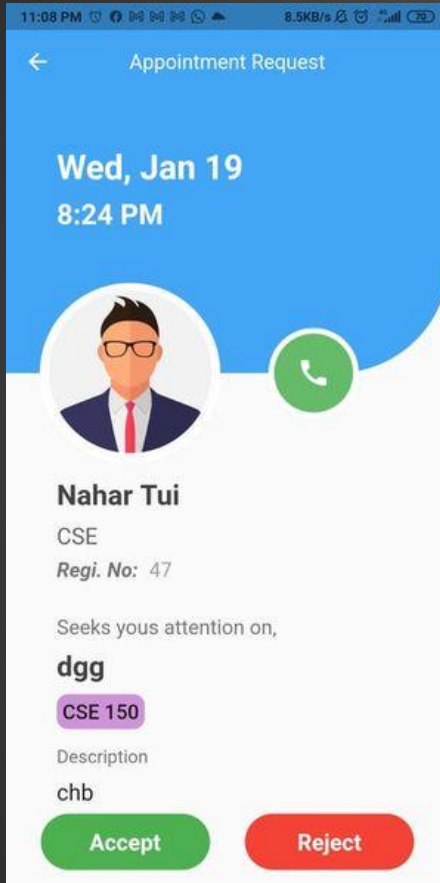
Teachers can filter appointments according to the courses.

Auto generated QR code



After signing up for every teacher a QR code will be auto generated by scanning which students can connect with the teacher.

Call Functionality



Teacher can call the students using the call button in Appointment Description

Unimplemented

- Setting Events in Google Calendar
- Changing Themes
- Show Routes of the Students In Map(Due to Financial Issue)

Contributions

- * **User Authentication**

Contributor: Nazmun Nahar Tui

- * **Email Verification**

Contributor: Nazmun Nahar Tui

- * **Enabling Account by Moderator**

Contributor: Nazmun Nahar Tui

- * **Get Connected With The Teachers Scanning QR Code**

Contributor: Nazmun Nahar Tui

- * **Create Pre-Scheduled Appointment**

Contributor: Nazmun Nahar Tui

- * **Change Password**

Contributor: Nazmun Nahar Tui

- * **Upload Profile Picture**

Contributor: Nazmun Nahar Tui

- * **Create Instant Appointment**

Contributor: Muhit Mahmud Al Farhan

- * **Show Location Of Students In Maps Who Requested for Appointments**

Contributor: Muhit Mahmud Al Farhan

- * **Turning Active Status On By Teachers**

Contributor: Muhit Mahmud Al Farhan

- * **Filtering Appointments**

Contributor: Muhit Mahmud Al Farhan

- * **Local Notification**

Contributor: Muhit Mahmud Al Farhan

- * **Call Functionality**

Contributor: Muhit Mahmud Al Farhan

**Thank you for
watching!!!**