

## Automated Attendance Marking ...

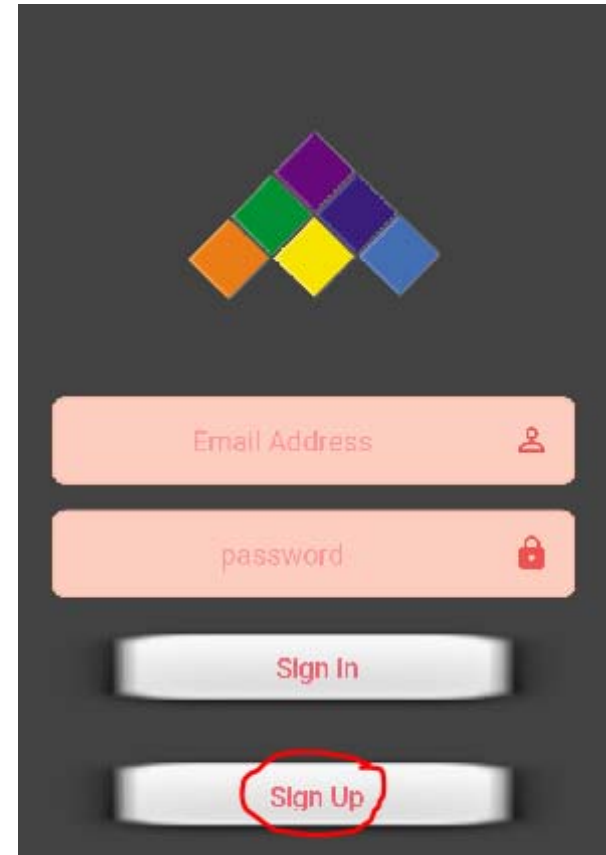


# Device Requirement

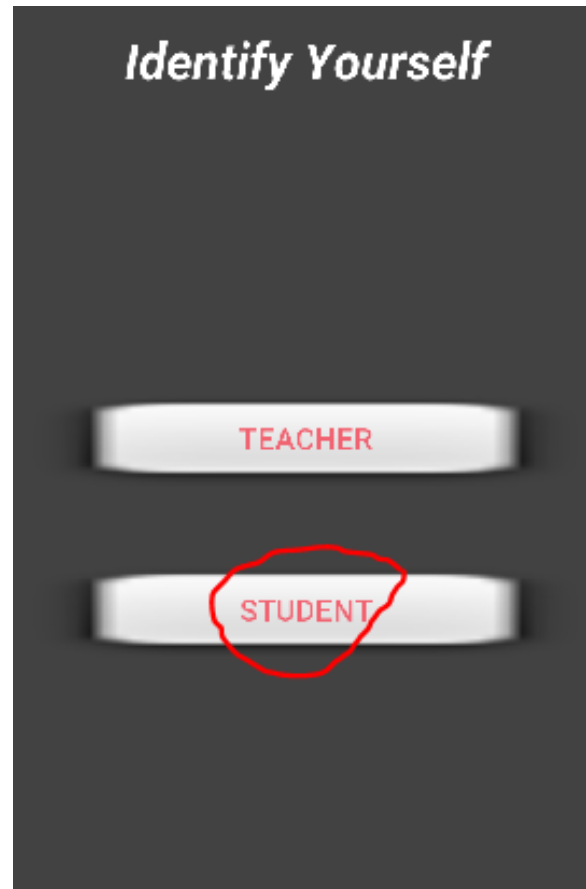
- Android Lollipop - 5.0+
- Unknown Sources
  - To install non-google play store application
- Internet connectivity
  - Use VPN for proxy enabled Wi-Fi connection
- GPS enabled

# Installation and Setup

- Download the application
- Install the application
  - Turn install from “unknown sources” on
- Open the application
- Click **Sign Up** button



Click the **Student** button



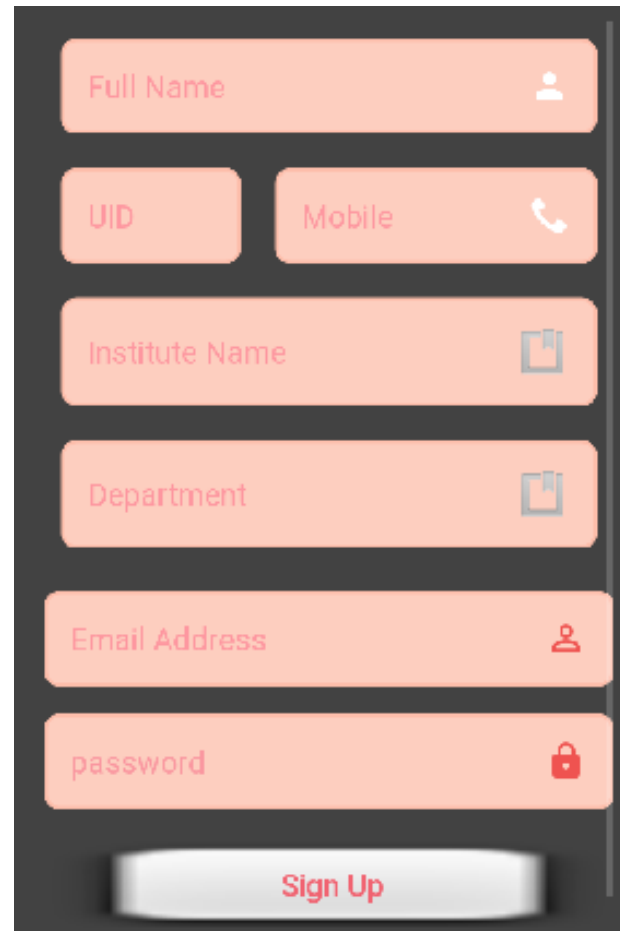
# Enter your detail...

Enter details carefully

**Note:** Roll number is your UID.

**Caution:** Information once entered cannot be modified. Please review before submitting.

- Password should be at least 8 characters.
- Press **Sign Up** button
- Wait until the process completes

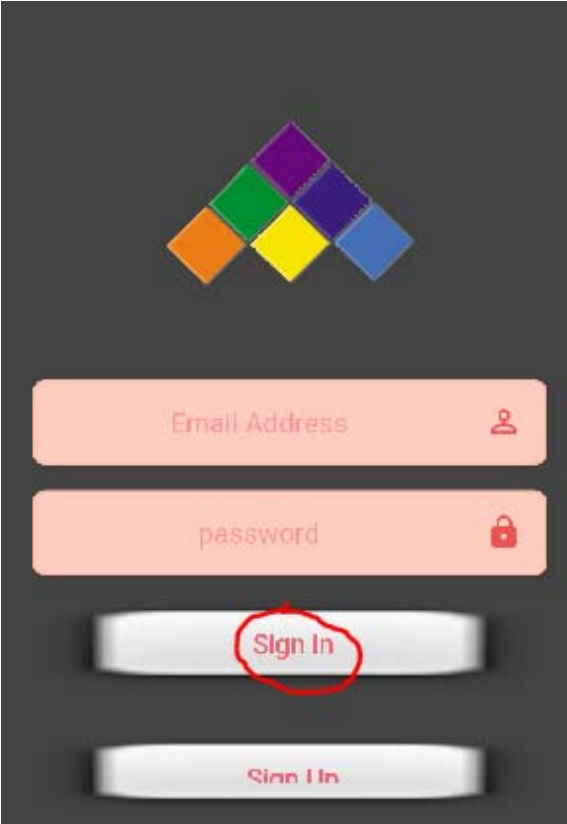


The image shows a mobile application registration form with the following fields and icons:

- Full Name (person icon)
- UID (no icon)
- Mobile (phone icon)
- Institute Name (document icon)
- Department (document icon)
- Email Address (person icon)
- password (lock icon)
- Sign Up button

# Sign In


- Enter your registered email address
- Enter password



The image shows a mobile application sign-in screen. At the top center is a logo consisting of six colored diamonds (orange, green, yellow, purple, blue, and red) arranged in a larger diamond shape. Below the logo are two light orange input fields. The first field is labeled "Email Address" and has a person icon on the right. The second field is labeled "password" and has a lock icon on the right. Below these fields are two white buttons with rounded corners and a slight shadow. The top button is labeled "Sign In" and is circled in red. The bottom button is also labeled "Sign In".

# Enroll Course

- Enter Course details
  - Course ID: **CS19001**
  - Teacher ID: **DSM**
  - Semester: **Autumn**
  - Slot: **K**
- Click **Request Approval**

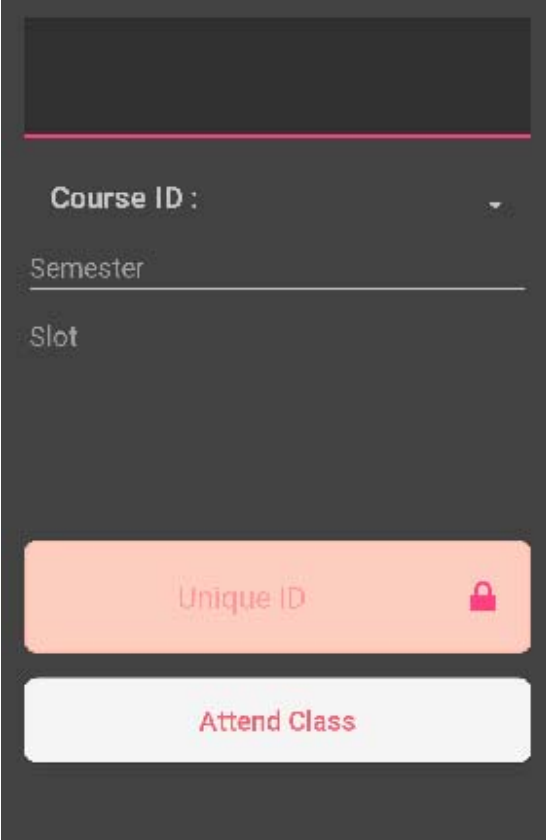


The image shows a mobile application interface for enrolling in a course. It features four input fields and a button, all set against a dark grey background. The fields are: 1. Course ID: CS19001, Teacher ID: DSM (text is red). 2. Semester: Autumn (text is red). 3. Slot: K (text is red). Each field has a small square icon on the right side. At the bottom, there is a white button with the text 'Request Approval' in red.

# Mark your attendance

Wait till announcement and note down **Unique Id**

- Sign in
- Click “Attendance”
- Course ID: **CS19001**
- Semester: **Autumn**
- Slot: **K**
- Enter **Unique Code**
- Click “**Attend Class**” button



The screenshot shows a mobile application interface for marking attendance. It features a dark grey background with a white horizontal line at the top. Below the line, there are three input fields: "Course ID:" with a dropdown arrow, "Semester", and "Slot". At the bottom, there is a light orange button labeled "Unique ID" with a red padlock icon to its right, and a white button labeled "Attend Class" below it.



## ...Submissions of solutions to assignments

- **Moodle** Course Management System

<https://10.5.18.110/moodle/>

- Create a directory, for example, Lab3 for the Week 3
- Keep all programs and output files there.
- Zip the entire directory
- Submit the Zip file there.

While you are in the class



*Happy Learning!*