Valid8 Facial Recognition Attendance System

User Stories / Use Cases

As a Student:

- I want to log in to the app using my email and password.

- I want to track my attendance by viewing the events I have participated in.

- I want to check whether there is an upcoming event.

- I want to logout successfully.

As a Student Officer:

- I want to track my attendance and view the events I have participated in as well as my upcoming events.

- I want to scan students' face using face recognition so that I can ensure accurate and efficient tracking of attendees.

- I want to track the attendees by manual student ID entry if face recognition fails.

- I want to logout successfully.

As an Event Organizer:

- I want to create a new event by entering essential details such as the event name, date, time, location, and assign officer.

- I want to easily edit or update event details whenever necessary.

- I want to delete an event.

- I want to logout successfully.

As an Administrator:

- I want to manage user roles (Create, Read, Update, delete students, ssg-officers, event-organizer).

- I want to oversee all events created within the system and review flagged attendance issues so that attendance accuracy is maintained.

- I want to generate and download attendance reports (CSV).