Experiment No. 2
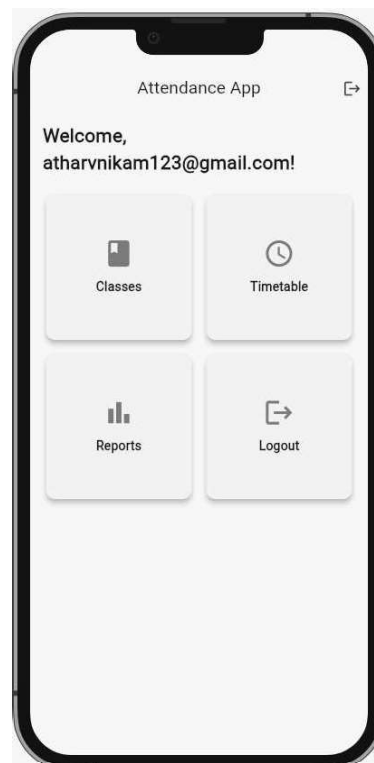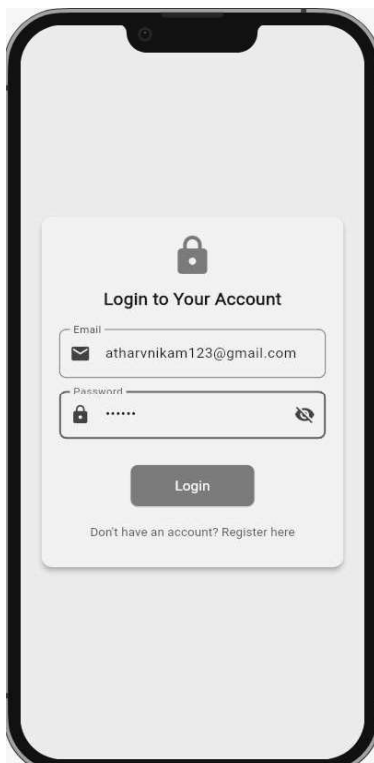
Aim:
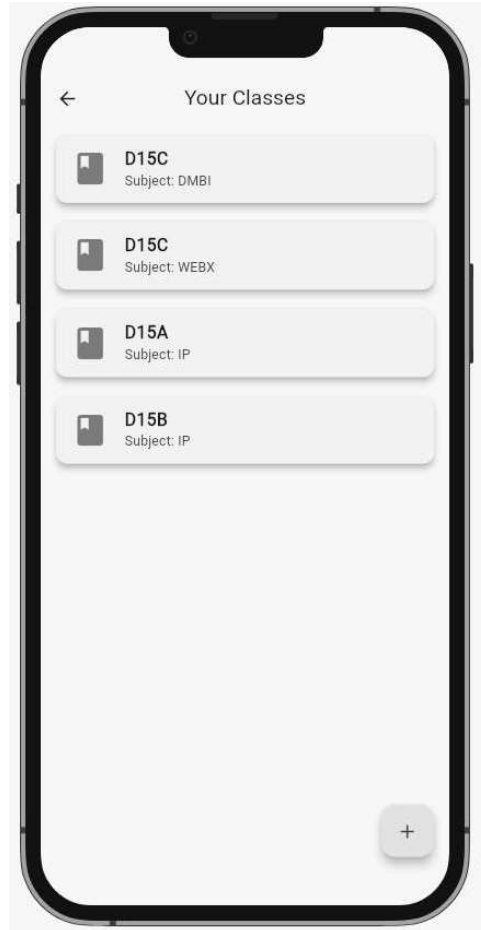 To design Flutter UI by including common widgets.

Theory:
 In this experiment, we focused on designing the user interface of our Attendance App using common Flutter widgets. Flutter provides a rich set of pre-designed widgets that make UI development fast and expressive.

We utilized widgets like Scaffold, AppBar, Text, TextField, ListView, Container, Card, and ElevatedButton to create different parts of the UI, such as the homepage, class list, student list, and attendance mark screen. These widgets allowed us to maintain a clean layout, responsive design, and consistent theme throughout the application.

Implementing these widgets made the app user-friendly and ensured that the navigation and functionality were clearly accessible to the teacher using the app.

Screenshot:

Conclusion:

Common Flutter widgets were effectively used to build a functional and attractive UI for the Manual Attendance App. These widgets enhanced the user experience and helped in implementing a structured and scalable app layout.

GitHub Link:

https://github.com/atharvnikam38/attendanceapp