

Experiment No. 3

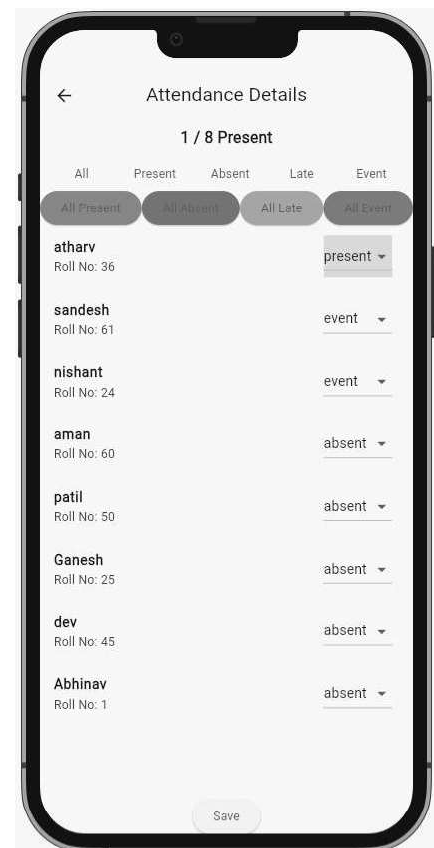
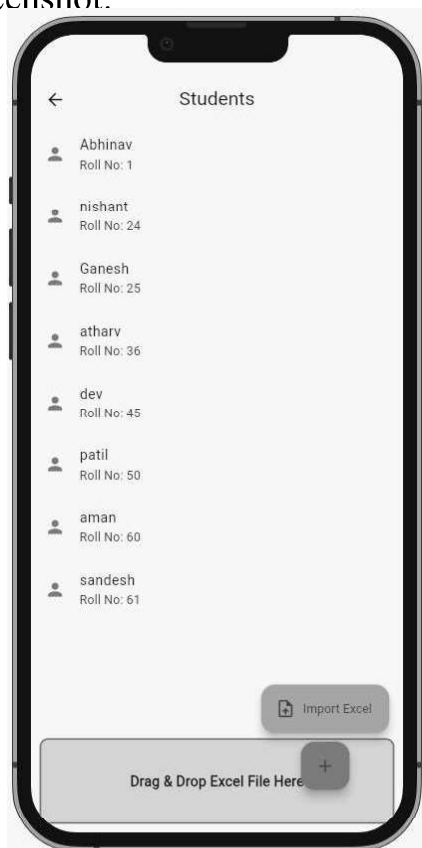
Aim: To include icons, images, and fonts in a Flutter app.

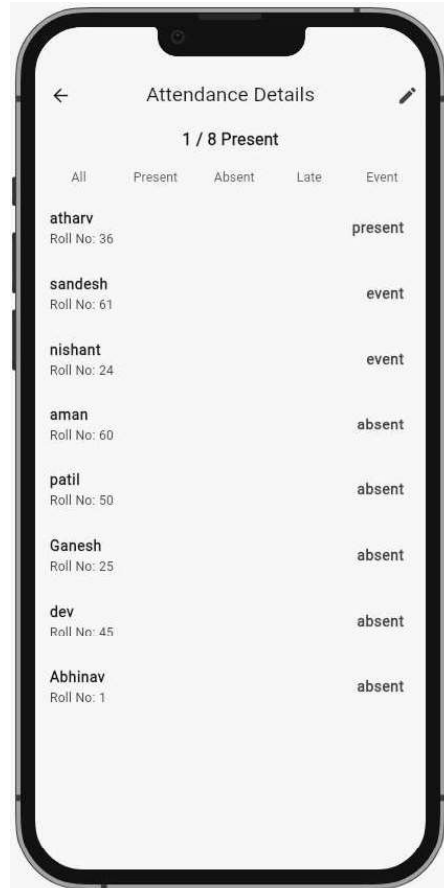
Theory: In this experiment, we explored how to enhance the visual appeal and user experience of our Attendance App by adding custom icons, images, and fonts. Flutter allows developers to easily include and manage these assets using the `pubspec.yaml` file.

We imported custom fonts to maintain a professional and clean typography across the app, especially for headings and section titles. Icons from the `Icons` class and third-party libraries like `font_awesome_flutter` were used to represent actions like attendance marking, settings, and user profiles. Relevant images such as app logo, splash screen graphics, and empty state illustrations were added to make the interface more engaging and user-friendly.

All assets were placed in the appropriate folders and referenced efficiently to keep the codebase clean. This helped in giving a consistent branding feel to the application and made the user interface more intuitive.

Screenshot:





Conclusion:

By integrating custom fonts, icons, and images, the Manual Attendance App achieved a more polished and professional look. These elements significantly improved the overall design and usability of the app. Additionally, using organized asset management ensured better scalability and maintainability of the project in the long run.

GitHub Link:

<https://github.com/atharvnikam38/attendanceapp>