Name Ganesh Gupta	Div-Roll no: **D15C-13**
DOP:	DOS:
Sign:	Grade:

Experiment 3

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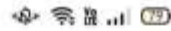
Theory:

Flutter allows easy customization of UI using various assets such as icons, images, and fonts. In this experiment, we learned how to enhance the visual appeal of a Flutter app by adding custom icons, images, and fonts. This helps in creating a more engaging and personalized user interface that aligns with the app's branding and design goals.

Output:

```
assets:
  - assets/INDIAN RAILWAY STATION LIST.csv
  - assets/stations.json
  - assets/railway_logo_1.png
  - assets/railway_map.png
  - assets/station_coordinates.json
  - assets/train_info.csv
```

```
fonts:
  - family: Schyler
    fonts:
      - asset: fonts/Schyler-Regular.ttf
      - asset: fonts/Schyler-Italic.ttf
        style: italic
  - family: Trajan Pro
    fonts:
      - asset: fonts/TrajanPro.ttf
      - asset: fonts/TrajanPro_Bold.ttf
        weight: 700
```

Conclusion:

By successfully including icons, images, and custom fonts in the Flutter app, we gained practical knowledge of enhancing the app's visual design and user experience. This experiment highlighted the importance of media and typography in making apps more attractive and user-friendly.