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DOP:	DOS:
Sign:	Grade:

Experiment 03
Aim: To include icons, Prerequisite, fonts in Flutter app

Theory:
In Flutter, visual consistency and user engagement are enhanced by incorporating icons and custom fonts into an application. These elements contribute to the overall branding and aesthetic appeal of the app.

To include such assets, the pubspec.yaml file acts as the central configuration hub.

Required Flutter packages such as cupertino_icons must be specified in the dependencies section of the pubspec.yaml.

Assets like fonts or icon files must be placed in appropriate folders within the project directory.

```
dependencies:

  cupertino_icons: ^1.0.8
```

➔ This line ensures that Cupertino icons are available, enabling the use of iOS-style icons throughout the app.
➔ uses-material-design: true under the flutter: section enables the use of Google's Material Icons in the app.

```
flutter:

  uses-material-design: true
```

To include fonts

```
flutter:

  uses-material-design: true

  fonts:

    - family: Roboto

      fonts:

        - asset: assets/fonts/Roboto-Regular.ttf
```

Conclusion:
By integrating icons, images, and custom fonts, we took a big step toward making our Flutter app visually appealing and polished. These elements go beyond basic layouts — they bring personality, brand identity, and clarity to the user interface. Understanding how to add and manage assets properly sets the stage for designing apps that *look* professional and *feel* complete.