

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: Custom icons and fonts improved the identity and user experience of the Society Profile app.