

PREQUISITIES FOR PROBLEM STATEMENT

PROBLEM STATEMENT:

"The challenges lie in creating a seamless integration between Flutter's expressive UI toolkit and Android Studio's robust development environment to produce a feature-rich fitness tracker app that caters to the diverse needs of users."

PREQUISITES:

A. Software requirements:

- Android Studio
- Flutter SDK
- Dart Plugin
- Git
- Firebase Realtime Database
- Firebase Functions
- Firebase Authentication
- Google Maps API (if needed)

B. Hardware requirements:

- Mobile Device for Testing
- Computer/Laptop

C. Internet Connection:

- A stable internet connection for downloading dependencies, plugins, and updates during development.