

PREREQUISITES 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 music app that caters to the diverse needs of users.”

1. PREREQUISITES: A. Software requirements:

- a. Android Studio
- b. Flutter SDK
- c. Dart Plugin
- d. Git
- e. Firebase Realtime Database
- f. Firebase Functions
- g. Firebase Authentication

B. Hardware requirements:

1. Mobile Device for Testing
2. Computer/Laptop

C. Internet Connection:

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