Technical Requirement

Climate Awareness
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Team members
Anupras Burokas
Mohamed Bashir
Timothy Pasion

Technical Requirements

- The technical requirement for the project is tools, devices and procedures that will be needed for the development of the project.

Cross platform mobile apps and web

- We will be using flutter to build this project, which will help us target multiplatform devices such android, IOS and web. Flutter uses Dart programming language and will be integrable with Either android studio IDE or Visual Studio Code.

Database server

- Database server will allow us to store and fetch data from database and will be using firebase as our backend. Firebase comes with other tools such cloud messaging (for messaging and notification), cloud function (for analytics, authentication, Realtime Database)

Other Tools/Technologies

- We also need other different tools/technologies that will help us with the implementation of the project such as Automated tests, unit testing, GitHub, IDE for coding etc. These tools will help us accomplish the project development and maintain the workflow.