**Languru Mobile Application Deployment Manual**

**Project Description:** Languru is a mobile application which is able to break down the sound of a word and provide users with real-time feedback on their pronunciation accuracy. With its user-friendly interface and sophisticated voice recognition capabilities, voice recording to sound breakdown and pronunciation feedback, Languru is the perfect solution for anyone looking to improve their English speaking skills.

**Key Features:**

* Voice recording
* Voice recognition
* Breakdown sound to check a single word
* Give feedback on pronunciation accuracy

**Technology stack:**

Framework: React JS

Database: AWS Amplify Studio

Code Editor: Visual Studio Code

Language: JavaScript

**Deployment:**

*Requirement: Make sure that your local installed the latest version of Expo, Visual Studio Code, Xcode.*

Step1: Clone the repository

Use this command: “git clone <https://github.com/htmw/Languru.git>”



Step 2: Navigate to the src folder which contains source code of our application.

(Source code link: <https://github.com/htmw/Languru/tree/main/src> )

Step 3: type this command: “npx expo start” in the terminal to start a development server for Languru application created with Expo.



Step 4: After execute the “npx expo start” command, the Metro Bundler will start

Step 5: Type “i” to open the iOS simulator and experience the Languru app.

