Assignment 1

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Description:

My is a simple Android application that keeps track of the travel destinations and distance covered.

Features:

Next Stop Button: Clicking on this button will move to next stop.

Convert Button: It converts the distance between destinations from kilometres to miles and vice versa.

Distance Tracking: Tracks the distance covered, distance remaining, and displays it in kilometres or miles based on user preference.

Progress Bar: Visualizes the progress of the journey with a progress bar.

Destination List: Displays a list of destinations.

Composable Function: It for progress bar

How to run the application:

To run this application locally, follow these steps:

1. Clone this repository.
2. Open the project in Android Studio.
3. Build and run the application on an emulator or physical device.

Dependencies:

This project uses the following dependencies:

- Kotlin: Programming language for Android development.

- Android Jetpack: Collection of Android libraries to help developers write high-quality apps.

- Compose: Modern toolkit for building native Android UI.