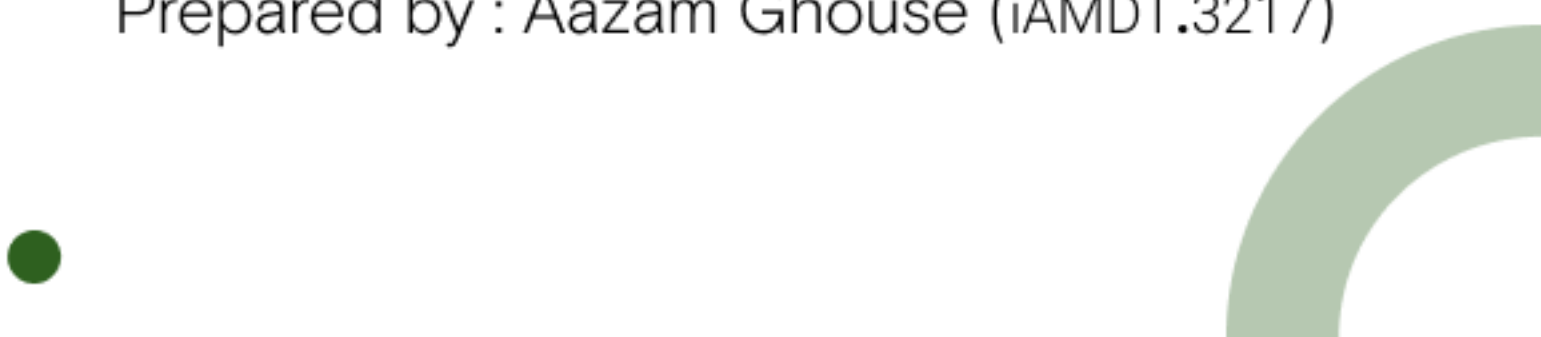**PROJECT PROPOSAL**

TravelWow: Seamless Trip and Hotel Reservations app Tailored for Sri Lanka's Enchanting Tourism

Client   : Travel Wow PVT LTD

Prepared by : Aazam Ghouse (iAMDT.3217)

Project Objectives:

The goal of this project is to create a feature-rich mobile application that makes it easier for users who want to visit Sri Lanka's stunning locations to book hotels and travel. The app seeks to offer a smooth, intuitive travel and lodging planning and booking experience within Sri Lanka.

Target Audience

Travelers and tourists who intend to visit Sri Lanka are among the app's target users. It also serves locals looking for an easy to use travel planning platform within the country. The application is made to be user-friendly and appealing to people with different technological skills and demographics.

Key Design Considerations:

- <u>User-Friendly Interface:</u> To ensure simple navigation and a satisfying user experience, the app will have an intuitive and aesthetically pleasing interface.
- <u>Localization:</u> The app will support multiple languages, with an initial focus on English and Sinhala, in consideration of its diverse user base.
- <u>Extensive Booking Features:</u> The app will give users a one-stop shop for trip planning by offering a variety of booking options, such as hotels, tours, transportation, and activities.
- <u>Integration of Sri Lankan Destinations</u>: A carefully chosen range of destinations will be featured on the app, showcasing the wealth of historical, cultural, and natural attractions that Sri Lanka has to offer.

Technologies to Be Used:

React Native is the preferred technology stack for this project, and Snack Expo is specifically used because of its user-friendliness and quick development time. With a single codebase, React Native enables cross-platform development, guaranteeing the app's availability on both the iOS and Android platforms.