# **PLAN & TRAVEL**

# Project Proposal

Prepared for: She codes; Final project

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# **PLAN & TRAVEL**

### **Subject**

The application will help travellers to prepare, plan and travel without forget important things, and be ready during the whole trip in each step.

# Why did I choose this topic?

Planing trip is the most interesting, important and easy way to be ready for the trip and enjoy from it without wasting time for additional searching.

When I traveled I always wanted to have one application for all the required things. Instead I used different notes applications but it was still difficult to find important things fast.

#### **Solution**

My application will consist of:

- UI: React with Redux with Material UI design system.
- BackEnd: Node JS with Express.
- DataBase: MongoDB, will contain trips information for each user and user data for authentication.

### **Additional technologies**

- Bootstrap for CSS.
- UI and BackEnd will run on Replit platform.
- MongoDB instance running on MongoDB cloud (free account).
- Unit Tests using @testing-library.
- UI design in Figma (probably).

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## She codes background

• I finished Web, JavaScript and React courses with no previous knowledge.