Project Proposal

1. Team Number
   - 014-07

2. Team Name
   - RECITATION-014-TEAM-07-UTrip

3. Member names and Github:

   - Derrick Do : derrickdo123
   - Matthew Kind: Machoo
   - Arjun Peroor: Arjunp03
   - Leo Su : 037Leo0101
   - Evan Tseng - Evts8505

4. Application Name

   - UTrip

5. Application Description

   - UTrip is meant to streamline short notice travel. When a user inputs a travel destination, it immediately pulls up the weather for now to the near future, as well as information such as hotel pricing,nearby attractions, and restaurants. Users can customize an itinerary based on the information provided through our linked API's to simplify their trips.
   - UTrip as a tool provides the novel ability to compile multiple different sources of information that play a part in planning a trip. Oftentimes those who plan short term trips are stuck scouring the internet for deals regarding their travel. Instead, our product puts the information all in one place, as well as giving information for how they should be prepared climate-wise.

6. Vision statement

   - We strive to provide easy access to travel planning resources for everyone struggling to simply experience the world.

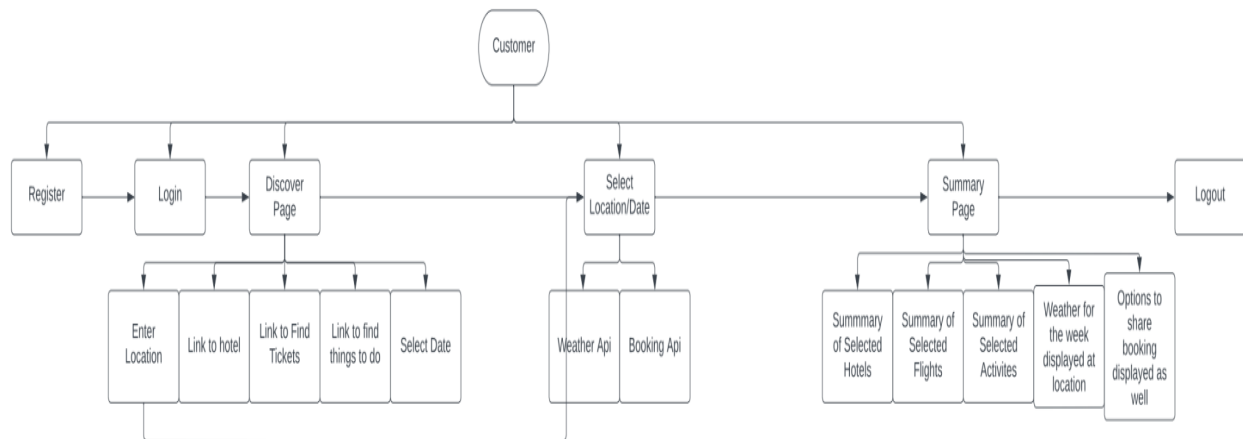7. Version Control

   - Link to repository: https://github.com/037Leo0101/RECITATION-014-TEAM-07-UTrip.git

8. Development Methodology

- Link to repository: https://github.com/037Leo0101/RECITATION-014-TEAM-07-UTrip.git

9. Communication Plan & 10. Meeting Plan

- We are all available in the Discord, Weekly meetings Tuesday at 6:30 PM
- Meeting with TA on Wednesday at 11 AM

11. Use Case Diagram

12. Wireframes

Login Page

Username
Password

Sign Up   Login

Home Page

Logout

Restaurants   Activities   } all links to Enter Locatio

Enter Location
Select Date

Search!

Trip Details Page

Logout

Text

Selected Restaurants
Selected Activities

Weather for Week

Text

↓

Share Buttons
☐ ☐ ☐

Discover Page

Logout

Welcome to,

Selected Location

Text

Display of Weather for Next Few Days

Weather API

Text

Book
Book
Book
Book

Tripadvisor API