

ROUTIER



Routier

Most trusted travel advice

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Helping Others
LIVE & TRAVEL
Most trusted travel's advise

Where to?

Places to go, Things to do, Hotels

Search

Hotels Things to do Restaurants Travel Stories

Explore Abu Dhabi

Hotels Things to do Restaurants Travel Stories

Like never before with Routier

at We Do?

Suggest best hotels

You can see best hotel based on reviews.

Suggest Best restaurants

You can see best restaurants.

About Abu Dhabi

Et labore harum non nobis ipsum eum molestias mollitia et corporis praesentium a laudantium internos. Non quis eius quo eligendi corrupti et fugiat nulla qui soluta recusandae in maxime quasi aut ducimus illum aut optio quibusdam!

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WONDERFUL TRIPS

Make your trips wonderful with the help of Routier

Team Members :

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Important Links :

Contribution List : [**Word File**](#)
Website link : [**routier.vercel.app**](https://routier.vercel.app)
Github Link : [**Routier GitHub**](https://github.com/Routier-GitHub)
Video Explanation : [**Routier Video**](#)
Figma File : [**Routier UI/UX**](#)





Objectives of Routier :

- Develop a website to make the user's trip planning much better and tailored to their taste.
- By getting to know them and where they want to go, Routier will suggest places for them to visit that they are most likely to enjoy.
- And the more users use Routier, the better our recommendations will become.
- Include reviews and ratings from other travellers to help users make informed decisions.



Milestones of Routier :

- First create the database to store the data.
- made all the models, api routes and controller for all the subjects in the backend and simultaneously created the frontend part of it.
- improving website day by day as we see new bugs.
- all types of testing once the website is almost developed.



User Story :

Front of Card: As a "user", I want "the option to get directions to each recommended place from my current location" so that "I don't have any difficulty in finding the places".

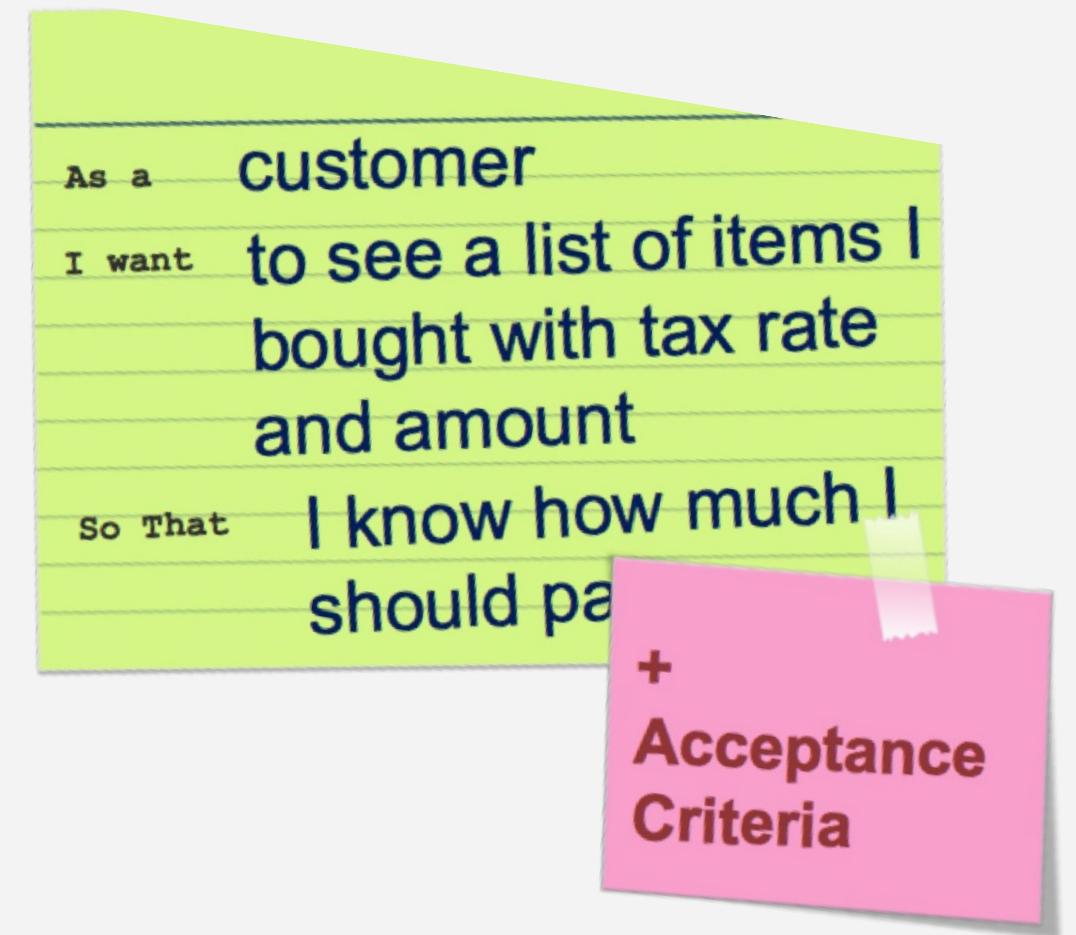
Back of Card :

Description:

The user wants directions to each recommended place from their location. Acceptance

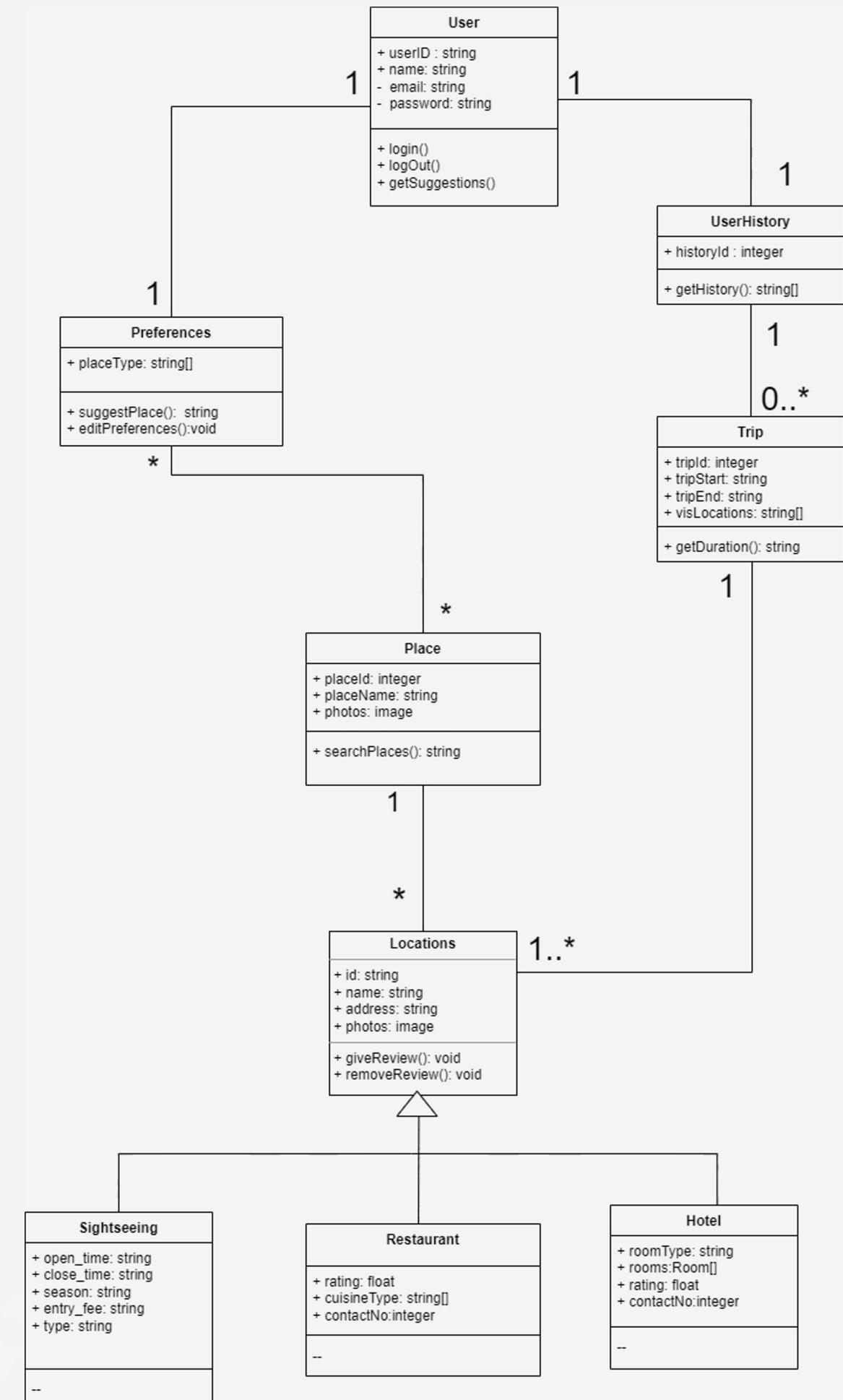
Criteria:

- Each recommended place on the map should have a clear and easily accessible option to get directions. - The "Get Directions" option should be available in a way that's intuitive and visible when viewing a recommended place's details.
- Clicking or tapping the "Get Directions" option should initiate navigation from the user's current location to the selected recommended place.
- If the user decides to change their mind and not proceed with navigation, there should be a clear way to cancel the navigation request.
- The navigation interface should be user-friendly, with clear visual cues and spoken instructions for each step of the route.



Class Diagram :

In software engineering, a class diagram in the Unified Modeling Language (UML) is a type of static structure diagram that describes the structure of a system by showing the system's classes, their attributes, operations (or methods), and the relationships among objects.



For all Diagrams and documentation : [This link](#)

Lesson Learnt :

Experience gaining

After the completion of this project, we learnt different type of aspect of developing the software from scratch.

Team Work

Team Work is hold a very crucial part in the whole project. learnt adaptability, Increased confidence.

Significance of Testing

step-by-step, testing helps to ensure that software meets the expected quality standards. Early detection of bugs and error can save time and money in long term also reduces Risk.

Overall

The importance of communication in team and also with clients, Documentation to importance of Code maintainability.

Achievements :

Backend

- Developed an algorithm for personalisation sorting.

Frontend

- Responsiveness of the website across all the devices

Designing

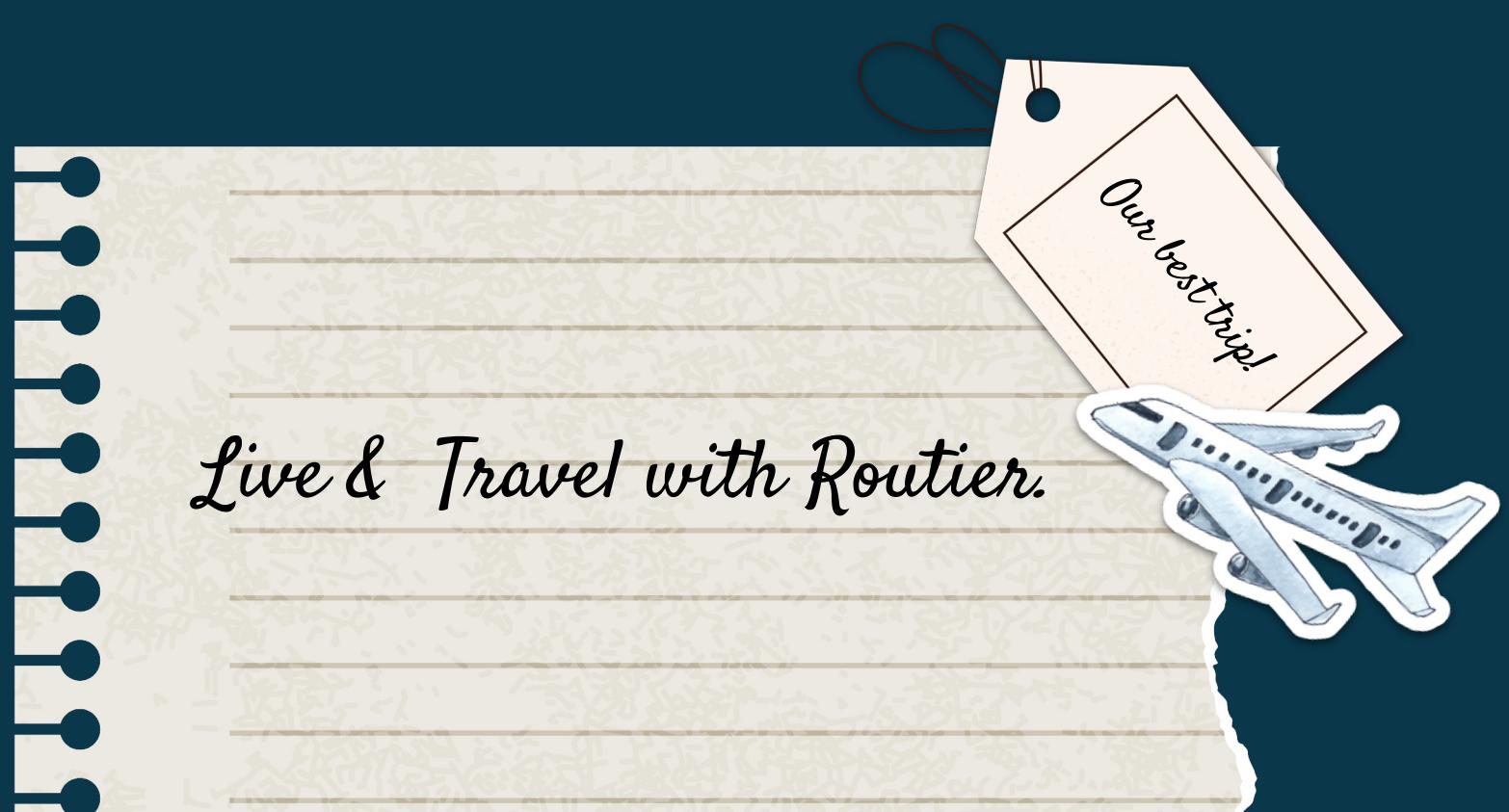
- User friendly UI



Live & Travel with Routier.

Mistakes :

- not proper conversation between frontend and backend team
- Lack of time management



Rating of your software artefacts (0-5):

4



Overall rating of your project (out of 10):

8

