



WHAT IS THE CONCEPT CALLED?

ROUTIER

- A software to make your trip planning much better and tailored to your taste.

WHO IS IT FOR?



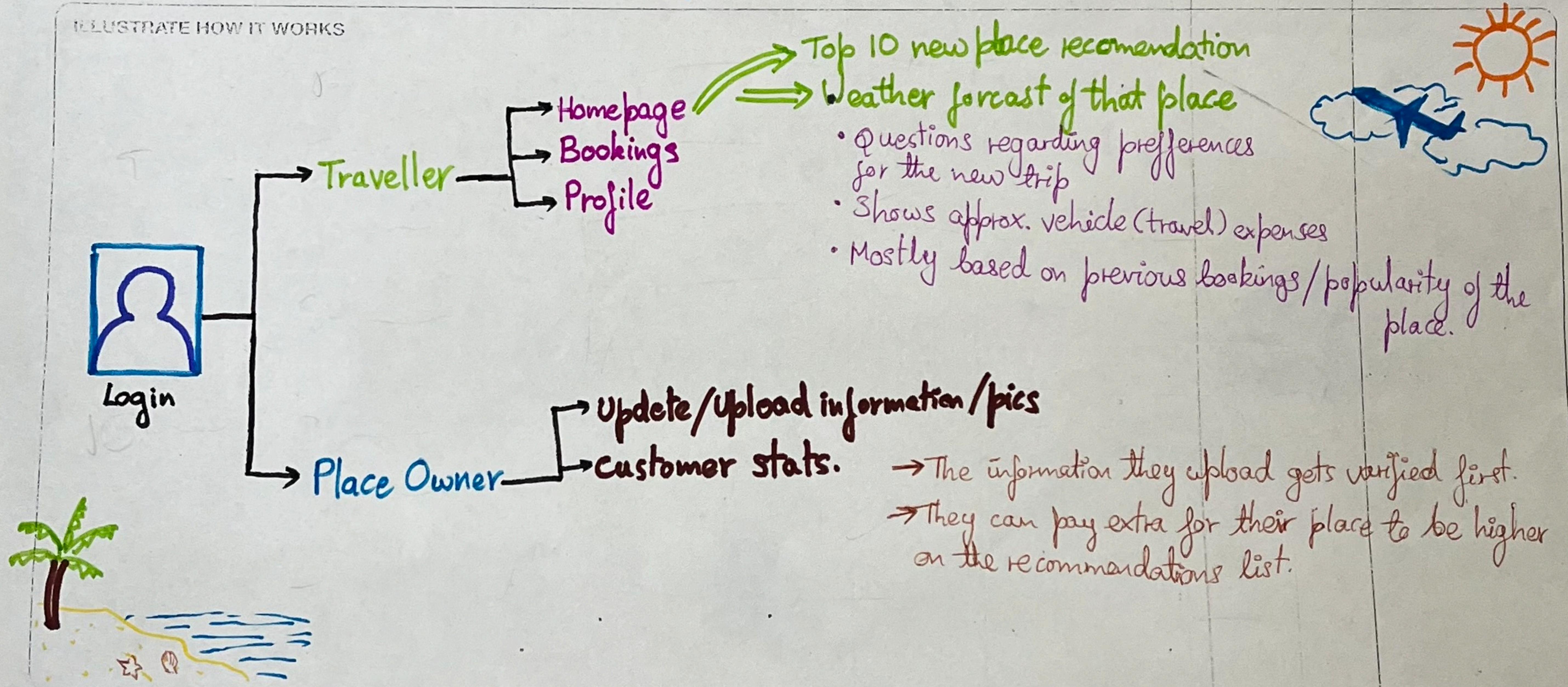
WHAT PROBLEM DOES IT SOLVE?

- It helps you avoid spending countless hours on searching & planning a trip.
- This means less time stressing and more time enjoying your perfect travel plan!

WHAT IS THE BIG IDEA?

PERSONALIZED TRIP PLANNER!

ILLUSTRATE HOW IT WORKS



WHY MIGHT IT FAIL?

- Lack of user engagement
- Limited data accuracy
- Dependency of data quality
- Regulatory hurdles....

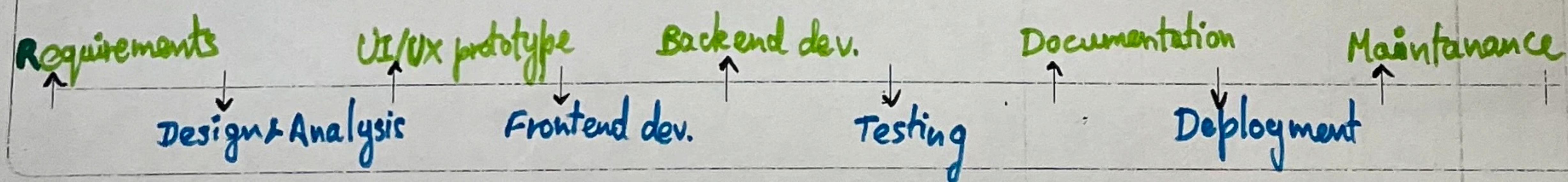
WHAT SHOULD WE PROTOTYPE AND TEST?

- User Interface (UI) Prototype
- Data collection & analysis
- User feedback Mechanism

HOW MIGHT WE MEASURE SUCCESS?

Accuracy of large data
Scalability

HOW WILL WE MAKE THIS HAPPEN?



ROUTIER

(GROUP: 7)

• Stack Holders

- Travellers
- Place Owners
- Promoters

On selecting a restaurant, user should be able to see their best selling dishes

Having a search system that is flexible - multiple tags sort with multiple tags lots of filters etc.

• Functional Requirements

- All type of users register & authentication
- Sorting by price & ratings of places
- Suggestions based on the previously visited places
- Weather report of that place on the booking dates
- If a traveller want a longer stay than available, then other hotels nearby should be suggested for the remaining days of booking

Login for different types of users :-

- Customers
- Hotel Owners
- Restaurant Owners etc.

• Non-functional Requirements

- Scalability
- Security
- User Friendly
- Data redundancy & Accuracy
- Availability
- Performance

- Routier is all in one travel planner which helps user to plan their trip keeping in mind their budget and food and safety.

Customer is also allowed to filter the suggestions on the basis of price, distance, ratings etc.

• Roles

- Frontend developer
- Backend developer
- UI/UX Designer
- Documentation
- Database development
- Tester

• Tools & Tech stack:

- HTML
- Bootstrap, tailwind
- React JS
- Mongo DB
- Node JS
- Express JS
- Canva / Figma

If a user wants a longer stay and the hotel can't provide it, then the available hotel should be suggested for booking together with 1st.

- According to user's history some places will be displayed in recommendations section.

Group 7 Routier
Minimum Functionality:
Hotels, Restaurants
Things to do

Duration: 3-4 months