





Group 4
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PROBLEM

Lack of local knowledge

Travelers often struggle to plan personalized trips due to a lack of local knowledge

Overwhelming number of choices

The vast number of online options leads to decision fatigue, making it difficult to select activities that best align with the user's vision

Finding and planing activities aligned with their preferences

It can take a lot of time and be very tedious to plan activities aligned with your preferences in a local you don't know



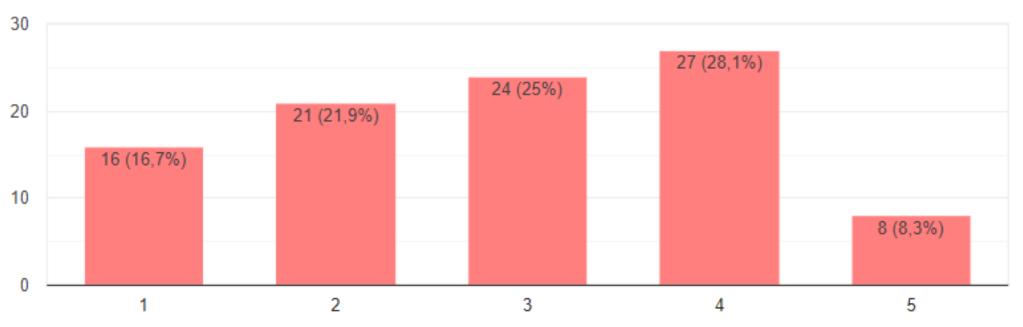
CONTEXT

Study with 97 participants

61% Find travelling without the aid of an agency or a third party challenging or tedious

Scale used

- 1. Very Little / Strongly Disagree
- 2. Slightly / Partially Disagree
- 3. Regularly / Neutral
- 4. Often / Partially agree
- 5. Many times / Totally agree



When you plan a trip without using an agency or third party, do you find this process challenging or monotonous?

CONTEXT -

When asked to rank from 1 to 5 features they would find useful in a travelling app these were the results	Median (1-5)
1 Trip Budgeting - 67% said 4+	4
2 Trip Planning - 65% said 4+	4
3 Trips based on user preferences - 57% said 4+	4
Trip recommendation based on previous trips - 57% said 4+	4
5 Editing a generated itinerary - 55% said 4+	4
Group trip planning - 51% said 4+	4
7 Previous trips history - 51% said 4+	4
B Feed with other people's trips - 38% said 4+	3
9 Chat Bot - 31% said 4+	3

GOALS

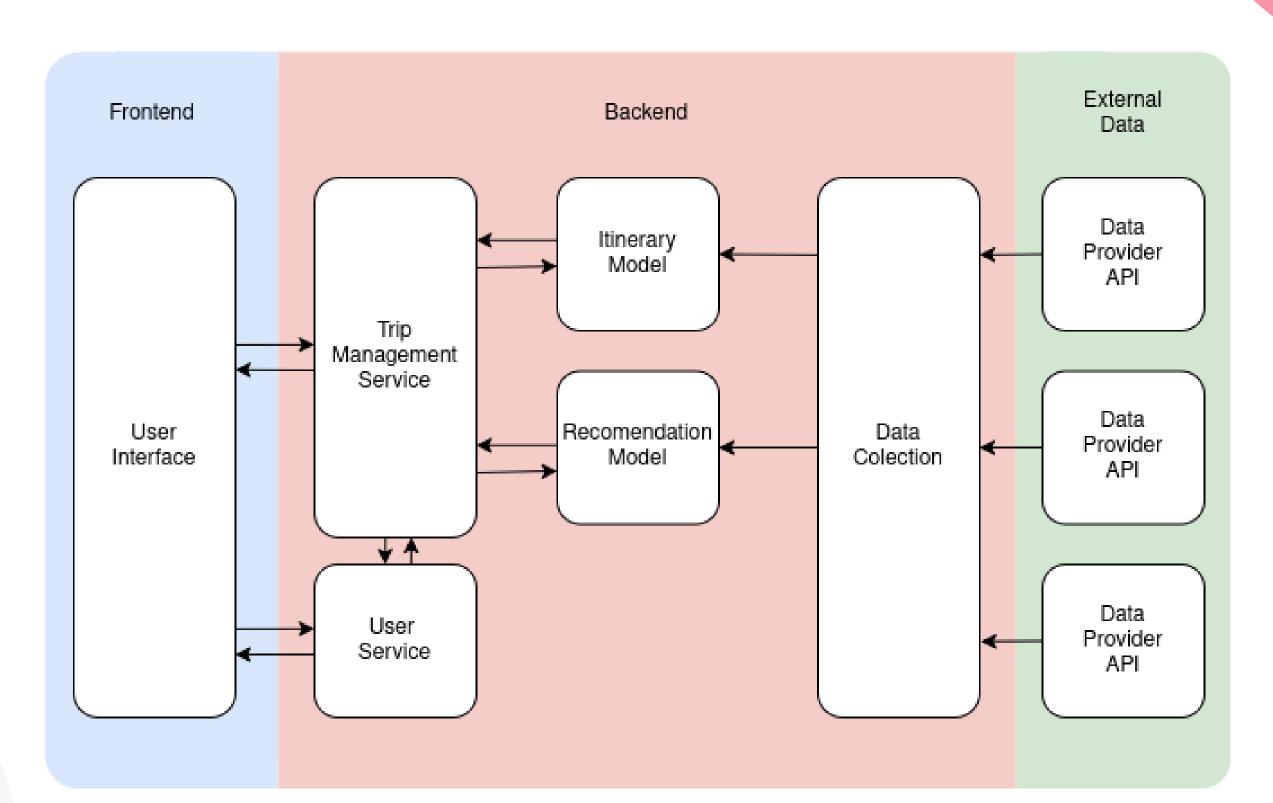
- Web Platform
- Personally Tailored Recommendations
- Multi-factor recommendations (weather, local, trends)
- Ready to go budgeting
- UX focused design



RELATED WORK —

Service	Layla AI	Wonderplan	Mindtrip	Voyage
Budgeting				
Trip planning				
Zone Setting		×		
Group Planning		X		
Reusable Preferences Profile				

ARCHITECTURE



25 February

Setup Tools - Everyone

Goal Definition - Everyone

Context Research - Freitas, Teixeira, Rui, João

Project Calendar - Guilherme, João

M1 Presentation - Teixeira

High-level Architecture - Everyone



11 February

25 February

Requirement Gathering - Everyone

Context and State of the Art - Teixeira

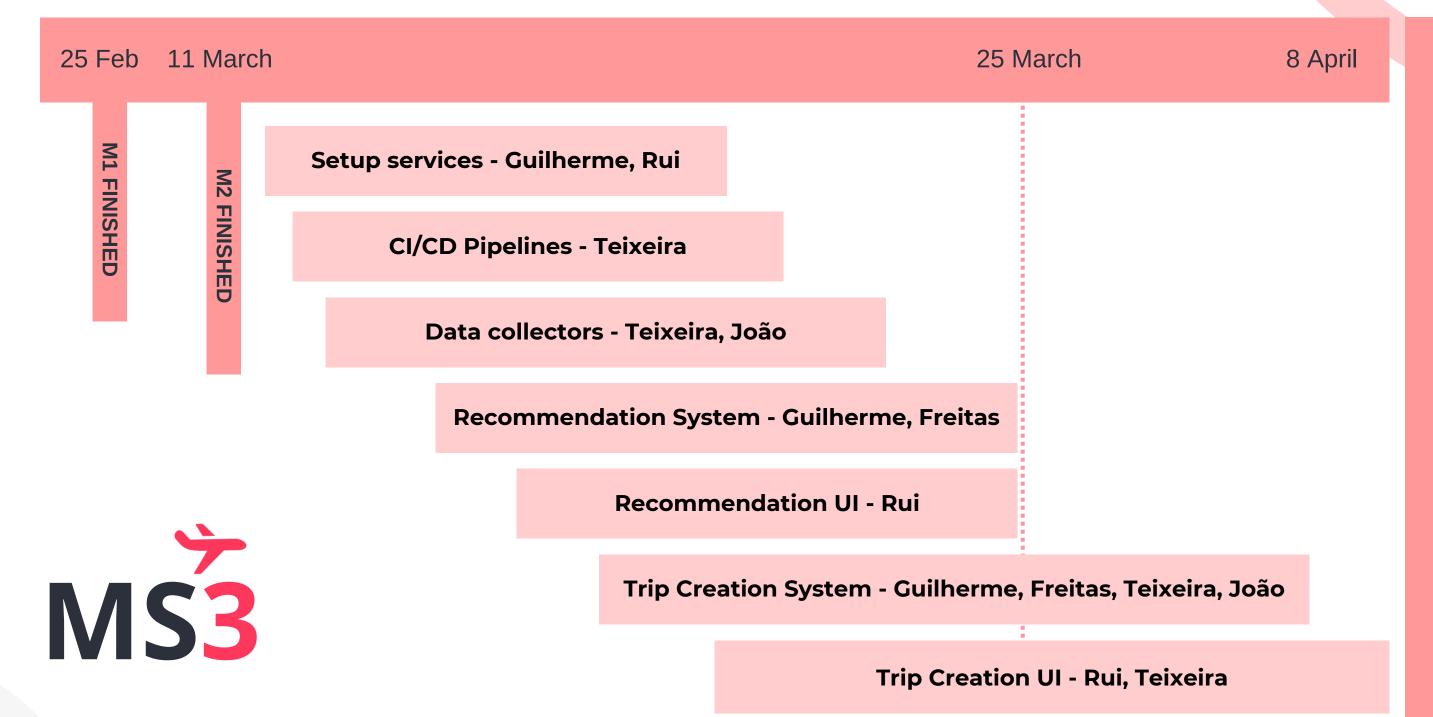
Use cases - Freitas, Guilherme, João

Diagrams - Everyone

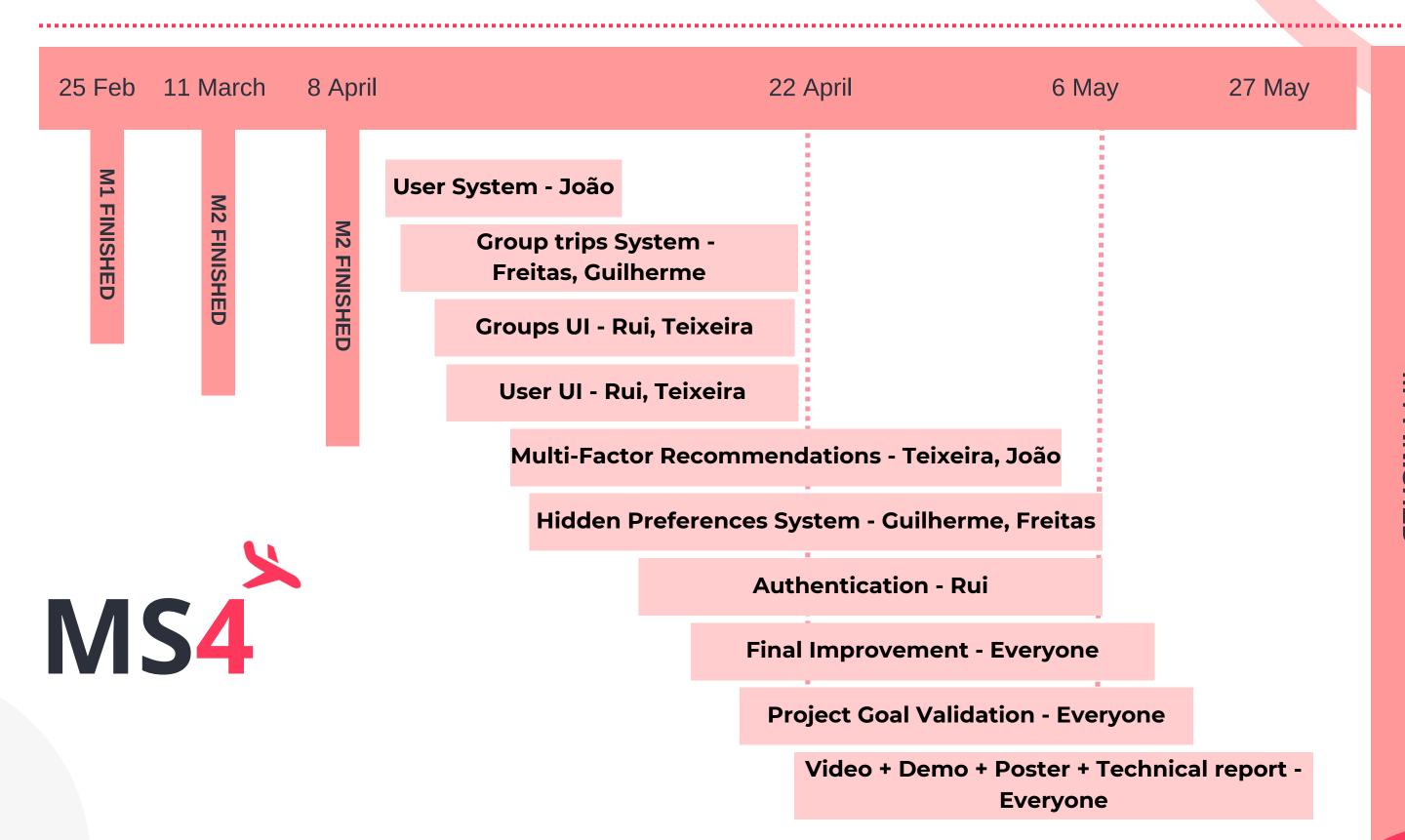




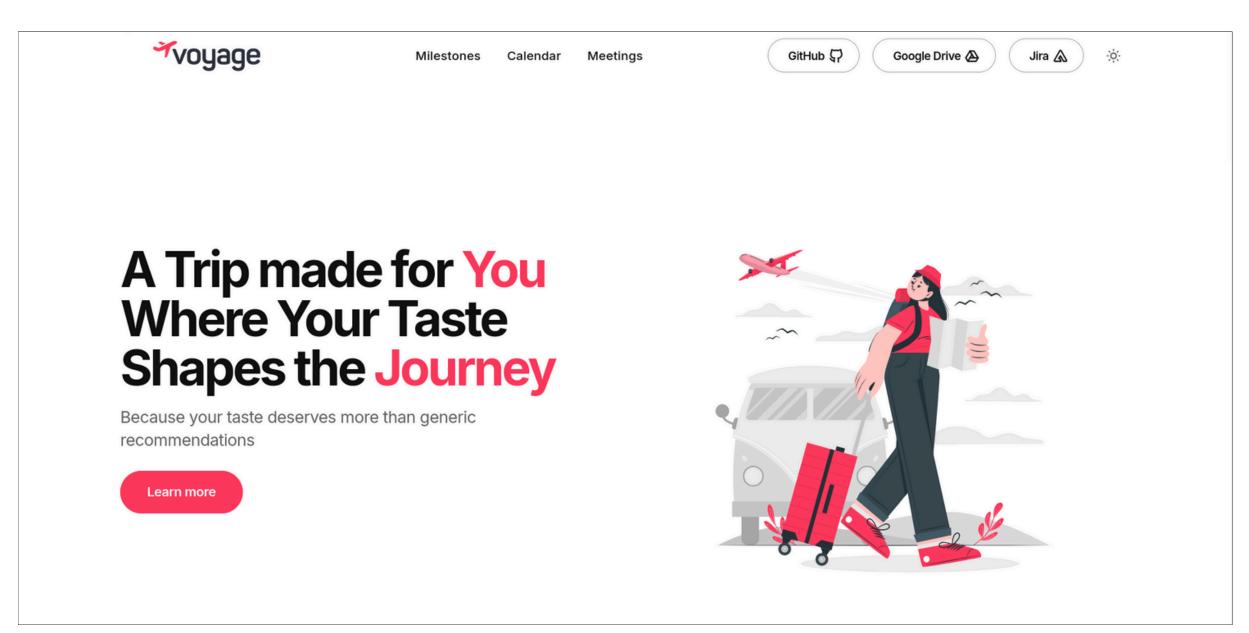
Interface Mockups - Rui, Freitas



WORK PLAN



Thank you!





https://voyage-pi.github.io/