

HCI Report: Team 3

Intro

Team Members: Maci Thomas, Keisha, Jasmin Yu

Project name: Globe Trotter

Tagline: Make the most out of your dream trip

Defined user needs

1. Lacking a space to control users' budgets while planning and executing travel itineraries.
2. Having to work between multiple platforms to build an itinerary that can easily get confusing when gathering information.
3. Difficulties planning in advance for trips due to the uncertainties of weather and varying interests from the group travelling together.
4. Struggles to collaborate with a group due to time constraints and people's personal schedules prior to the trip.

Possible Solutions (5 each)

Overall

1. Budget
 - a. Providing a section for users to track their spendings through different categories
 - b. For visual aspects, a graph can help with tracking budgets
 - c. User can input their spending to keep track and stay on budget, where we providing budget-friendly, curated recommendations for each user **M K J**
 - d. Cost comparison features pricing information from various providers
2. Research
 - a. Provide sources from different websites and social media platforms
 - b. Add an additional option for members/influencers to create blogs or add their complete itineraries for inspiration **J**
 - c. Filter results based on their specific interests **K**
 - d. Provide a place for travel communities and forums **M**
 - e. There could be a search option if they want to do specific activities
3. Collaboration
 - a. Provide an option for users to collaborate on an itinerary if in groups, like a workspace **K M J**
 - b. Allow users to modify, edit, and add to a specific travel plan

Problems	Possible solutions		
Lacking a space to control users' budgets while planning and executing travel itineraries.	Budget Control tab: tells you how much you spent automatically using your credit card app OR user can input their spending	User can filter out activities based on their budget User can input their spending to keep track and stay on budget	Providing a section for users to track their spendings through different categories For visual aspects, a graph can help with tracking budgets Discovering activities and things to do can be filtered based on the user's price range
Having to work between multiple platforms to build an itinerary that can easily get confusing when gathering information.	An AI model which tells you where you can go from Day One to Day ten including food, hotel, leisure places.	User can filter activities based on their interests There could be a search option if they want to do specific activities Could source from top 10 post from different social media sites to get input/ideas	Provide sources from different websites and social media platforms Add an additional option for members/influencers to create blogs or add their complete itineraries for inspiration Filter results based on their specific interests
Difficulties planning in advance for trips due to the uncertainties of weather and varying interests from the group travelling together.	Allow users to modify, edit, and add to a specific travel plan	Give users an option to create an itinerary as a group, like a workspace Users can modify based on any changes	Provide an option for users to collaborate on an itinerary Allow users to modify, edit, and add to a specific travel plan