Travel Companion Platform

Group Members (Alphabetically)

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Introduction

Our website is a forum for travel enthusiasts where users can share their travel routes & plans as well as discovering & commenting on travel routes of others.
It also helps users find travel companions by matching users that have overlapping travel plans.
Travel routes are meant to be hypothetical or based on past travel experiences.
They are for sharing and referencing purposes. Other users can comment on or "like" the travel route posts. This allows users to perfect their schemes with each other's help and learn from each other's experiences.
Travel plans are what users intend to carry out in the future. This gives the basis on which our Companion Discovery Page recommend travel companions to users. Basically, it would recommend users that would be around the same place at around the same time to each other based on their travel plans. The comment section under travel plan also serves as an on-site communication method for users.
We also provide a personal page function for users to keep a record of and showcase their travel ideas and experiences.

Core Features:

1. **Main Page:**
    Users can discover the travel routes & plans posted by other users to look for new travel ideas & travel companions.
2. **Travel Route/Place Visualization**
    Visualizing places/routes on embedded map with Mapbox API.
3. **Companion Discovery Page**
    Discover potential travel companions and friends with our recommendation system.
4. **Login/Register Page**
    Users can login to or register their own account.
5. **Personal Page**
    Users can customize their personal page to showcase their travel plans, travel routes posts, interests and contact information. Other users can make comments on this page.
6. **Edit Page**
    For users to edit their account information, personal page, travel plans and travel routes.

7. **Follow Other Users**

   Following other user's account and keep updated on their activities.

8. **Search Function**

   In-site search for travel routes, plans and users.

9. **Comments and Likes**

   Users would be able to comment on and like the travel routes and plans posts as well as personal pages.

Extra Features

1. **Chat Box**

   On-site chat between users.

2. **Report Inappropriate Activities**

   For reporting inappropriate activities; add moderator accounts that are authorized to hide users' account & activities.

3. **Post Picture Support**

   Allow users to add pictures to their posts;

4. **Profile Pictures Support**

   Allow users to have account profile pictures.

5. **Customizable Decoration for Personal Page**

   Let user customize some of the decorative components on personal page.

GitHub Page

https://github.com/TOXXXX/TravelCompanion