

# **Project Part 1: Topic Selection**

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**Website Name:** Explore the Pacific Northwest

**Description:** Explore the Pacific Northwest will be a comprehensive travel planning website designed to help people explore the stunning natural beauty and cities of the Pacific Northwest. The site will provide detailed information on things to do, from hiking in the majestic Cascade Mountains and enjoying the coastal towns of Oregon to experiencing the unique cities of Seattle and Vancouver. It will have features allowing you to schedule your trip and plan activities, guides to top attractions, local dining recommendations, and tips for outdoor adventures. This website will serve as an essential tool for both first-time visitors and seasoned travelers. Users will be able to find hidden gems, read insider tips from locals, and create tailored travel plans that suit their interests.

## **Pages:**

1. Home
2. Destinations
3. Schedule Planner
4. Travel Tips
5. Additional Resources

## **Data Storage:**

### **User Accounts and Profiles:**

- We will store user information such as usernames, emails, and passwords. Users can create accounts to access features like creating schedules for their trip. Only registered users can add or edit their content, while administrators can manage all accounts.

### **Destinations Information:**

- The site will maintain a database of destinations in the Pacific Northwest, including details like destination names, descriptions, attractions, activities, and user reviews. Administrators will have the ability to add, edit, or remove destination entries to keep the content updated.

### **Schedule Planner Data:**

- Users can create and save custom travel itineraries, which will include a list of destinations, activities, and notes. Users can manage their itineraries by adding, editing, or deleting them.

**Travel Tips Data:**

- Users will be able to share their tips for destinations and activities. Users can manage their own stories, while administrators can moderate content.