

Nameless.exe's Travel Planner

Description

Our software project is a web-based application that mirrors sites such as visitacity.com and travelocity.com. The service will let users pick cities and allow them to plan their trip there. The site will give them a handful of information regarding the city such as attractions, things to do, and tours. This will help the user plan their trip at said location and they can then save their trip that they can revisit later. In addition, the service will also enable users to manage their hotel reservations, flights, and rental cars (if needed). They will also be able to save this information to revisit later.

User Stories

User Account: As a user of the service, I want the ability to have a personal account for a more personal experience with my previous settings and data saved. This account has all of my past trips.

Trip Information: As a trip planner, I want the ability to have a checklist-style of items that the average user needs for a trip. This includes the ability to add a hotel (with prices), travel options (i.e. plane, car, etc.), days of trip, and much more. I want all of these different options sectioned off for easy viewing.

Recommendations: As a user, I want the system to produce recommendations for the future based off of my account creation information.

Notifications: As a user, I want a notification to be sent to me detailing my trip before it arrives. This serves as my reminder before the trip so that I don't miss it. This also serves as my critical details regarding the trip in one location.

Expenses: I want the trip planner to calculate all expenses and display them to me. This includes taxes and a running total. This can also calculate other things like budget based on the amount of money I specify.

Itineraries:

As a user, I want to be able to view and save the top attractions in a given city. This will allow me to plan my trip most efficiently. This isn't meant to be incredibly complicated. We will only be doing this for a few popular cities in the United States. People will first select which city they are going to. Next they will pick what type of traveler they are (family with kids, travelling alone, gender, etc). They can select whichever one they want from a list of few itineraries, which will include a few top attractions in a city. They can visit whichever ones they like.

We can do this through, creating links for the most popular travel destinations in the world (top 5?). Then we can go ahead and link various activities and itineraries based on needs. Like activities for travelling with kids, versus other travel types

Tips and Advice:

As a user, I would like the service to give me tips and advice in regards to travel, such as what to bring on a trip. This would be important if I am new to traveling.

Sample Trip: As a user, I would like the service to create a sample trip based off of my preferences and likes gathered from my personal account information and a questionnaire.

Add a Trip:

As a user, I would like the ability to add a trip with details about the name of the trip and the travel dates saved to my upcoming trips.

Purchases:

As a user, I would like to be able to purchase tickets to attractions and tours (via links) straight from the travel website. The inspiration behind this user story is the link available in visitacity.com's links to various amusement parks and tours in a given city. When you click on these links you can view more information about them, and it also links to the specific website of these activities, where you can purchase the tickets and view timings. This would help me keep all my information and planning in the same location. It would also prevent fraud or miscommunication because these websites/links would be vetted by us.