

Project Milestone 2

Project Features List

- Presentable Homepage
 - A beautiful homepage will greet users with a getting started button and links to our contact information
- Preference and Interest Selection
 - The customer will select their favorite activities and types of food from a list and we will tailor suggestions to the user's preferences
- Happy Hour Planning
 - Allows adults to integrate Boulder's best alcoholic beverages into their travel plans
- Website Hosting on Github
 - The website will be accessible to anyone on the internet and will be hosted through GitHub
- Website Recommendation
 - Page that takes information received via our other features and will suggest tourist attractions. Suggestions will be calculated via Javascript
- Background Slideshow
 - While a user is on our website we will present a slideshow of the fun activities that Boulder has to offer. Bootstrap has a carousel attribute that can display this.

Project Requirements

Project Feature	Functional Requirements (User Story)	Non-functional Requirements (User Story)
Presentable Homepage	<p>“As a viewer, I want to know what this website is used for”.</p> <p>Success Criteria</p> <p>This feature will be successful if the homepage have a one sentence description of the website's function. A huge nice picture of Boulder, and a button says, “Start the trip”</p>	<p>The webpage includes a full screen cover photo w/ a “enter” button in the middle</p> <p>The home page should load within 3 seconds</p> <p>The homepage will have links that bring the user to all of the other parts of the website</p>
Preferences Selection	“As a tourist, I want to tailor my	Obtain a database which will

	<p>Boulder trip to my hobbies.” The preferences page allows tourists to select their favorite activities in Boulder. Our website needs this feature to maximize fun for tourists in Colorado. If a person cannot tailor their trip to their hobbies, they will not enjoy Boulder as we intend them to.</p> <p>Success Criteria This feature will be successful when the website recommends the correct destinations based on all the criteria.</p>	<p>pop-out different tour suggestions based on user choice.</p> <p>The preferences will be based off of the user’s previous choices</p> <p>We will use drop-downs and bootstrap to layout the preferences page</p> <p>All of the images and information on the preferences selection page needs to be loaded before the user opens the drop down</p>
Happy Hour Planning	<p>“As I tourist, I want to know which restaurants and bars will have happy hours to have fun and save money.”</p> <p>Success Criteria This feature will be successful if restaurants and bars that have happy hours are displayed correctly based on time.</p>	<p>Will generate happy hours choices for different bars and restaurants based on user choice.</p> <p>There will be containers that have the specific bar and all the info about that in a <p></p>
Website Hosting	<p>“As a visitor, I want to find an online website of Boulder.”</p> <p>Success Criteria User will be able to access the website based on URL</p>	<p>Website is hosted through github, and it is not yet accessible through the Google browser. You have to manually enter the link into the search bar</p>
Recommendations	<p>“As a first-time visitor, I want know where can get the most local food and beer, what</p>	<p>Locations are arranged by system. We will use their selected</p>

	<p>activities are recommended during the season, etc..”</p> <p>Success Criteria This feature will be successful if a good tour guide suggestion is made for first-time visitors based on different seasons and time.</p>	<p>preferences to generate recommendations</p> <p>Preferences for the recommendations will be calculated from a multiple choice questionnaire</p>
Background Slideshow	<p>“As a viewer, I want to see some photos of Boulder, including landscape, restaurants, people, etc..”</p> <p>Success Criteria This feature will be successful if photos of Boulder are sliding on website</p>	<p>On top 1/4 of the pages, photos of stores and landscapes sliding horizontally across the page.</p> <p>Bootstrap has a Carousel attribute that will handle our images.</p>

Project Plan

ComeToCO Gantt Chart

