**Nolan Beihl Capstone User Stories**

Project out of 200 weighted points\*

Presentation out of 50 weighted points

Entity Relationship Diagram sent to and approved by instructors: 25 weighted points

Total: /275

**User Stories**

**55 Total User Story Points**

**Features:**

(5 points) As an explorer, I would like to be able to register an account and login.

(10 points) As an explorer, I would like to search for random restaurants or entertainment within a radius of my address. (Google Places API, Google Geolocation API)

(2.5 points) As an explorer, I would like to be able to filter my results by either Food or entertainment

(2.5 points) As an explorer, I would like to be able to filter my results by price categories or multiple categories

(2.5 points) As an explorer, I would like to be able to set the search radius by distance from my current self

(2.5 points) As an explorer, I would like to be able to set the search based on if they are open or closed

(5 points) As an explorer, I would like to see how far away and what type of food or entertainment it is before deciding

(2.5 points) As an explorer, I would like the option to retry the search

(5 points) As an explorer, I would like to be able to change my location manually

(7.5 points) As an explorer, I would like to see the reviews before deciding on the location (Google Place Details API)

(10 points) As a developer, I want to have an aesthetically pleasing and intuitive user interface/user experience (UI/UX) with all features of the application stylized. (CSS, Bootstrap, Material UI, etc.)

Bonus:

As an explorer, I would like to be able to look back on my history of all the locations I chose to go to

As an explorer, I would like to see how often I must reshuffle or search again

As an explorer, I would like to leave a note on each location I have been to so I could remember later if I enjoyed it or not

As an explorer, I would like to share my overall spontaneous rating with other people