

CSCI 4237 Project 2 Proposal

Group:

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Idea:

Our app will allow a user to select the location of a landmark (ex. Washington Monument) from a list to display nearby restaurants on GWorld ranked by best to worst Yelp ranking. We are unsure of how to get all the data concerning restaurants on GWorld but if needed will manually add all the data from the site listing all vendors into a file that we will then parse. We will find the top 10 tourist landmarks in DC and enter them into the list.

Extra screens:

- Explicit Intent to Google Maps walking directions
- Implicit Intent to share where you're going and where you're eating
- Once you select a restaurant we will take you to a screen that displays three review excerpts obtained by the business reviews endpoint of the Yelp Fusion API

API:

Yelp Fusion

- <https://www.yelp.com/developers/documentation/v3/business>
- https://www.yelp.com/developers/documentation/v3/business_search
- https://www.yelp.com/developers/documentation/v3/business_reviews