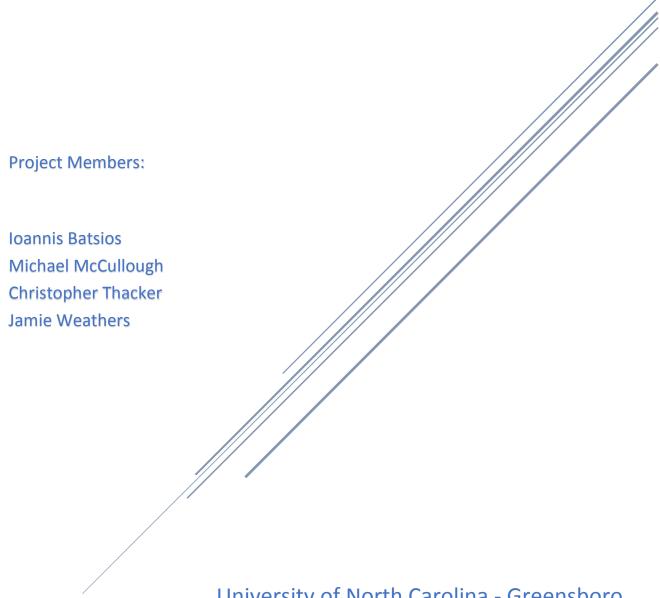
FEATURAMA

Proposal



University of North Carolina - Greensboro Senior Capstone

Summary

Featurama will be a web-based application that marries the social aspects of Facebook and the board creation aspects of Pinterest. The differences between our app and those will be that in ours, you can select to see only what you are interested in and not the entirety of your friend's social commentary or interest/s. E.g., say you have a friend that is interested in music but you are only interested in movies, you will not see your friend's comments or postings unless you went directly to his/her page.

Specific Goals

- To be dynamic so users are getting information in real-time.
- To have a modular design so we can quickly add/remove features or pages.
- To be responsive across desktops, laptops, and mobile devices.
- To allow a user to login with either Facebook, Google, or Twitter. As well as an email login.
- To have three main pages: User Page, Watercooler Page, and User's List Page.
- To have a quick selection method to allow a user to determine if they want to see all users or just their friends.
- To allow users to create their own lists created by hyperlinks.

Design

Our team has proposed designing Featurama through an MVC framework. We plan on using a top-down approach and design in the order of Views – Controllers – Models. We are currently discussing backend database design, but we are building the frontend with Angular JS so that our website is built with the latest technologies. The frontend will also incorporate Bootstrap 4 so that we can quickly incorporate responsive design.