# **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 are interested in the same things.

#### **Specific Goals**

- 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, Twitter, etc.
- 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.

## **Implementation**

Our team has proposed designing Featurama with an MVC architecture. We plan on using a top-down approach and design in the order of Views – Controllers – Models. The backend of the application will be using Node.js and served with the Express web application framework. Our web application will be responsive to different screen sizes with React providing a dynamic user-interface. We will use MongoDB on the server-side of the application to store and retrieve persistent data such as login information, post content, user content, etc.

# Repository

https://github.com/IBatsios/capstone

Wireframes

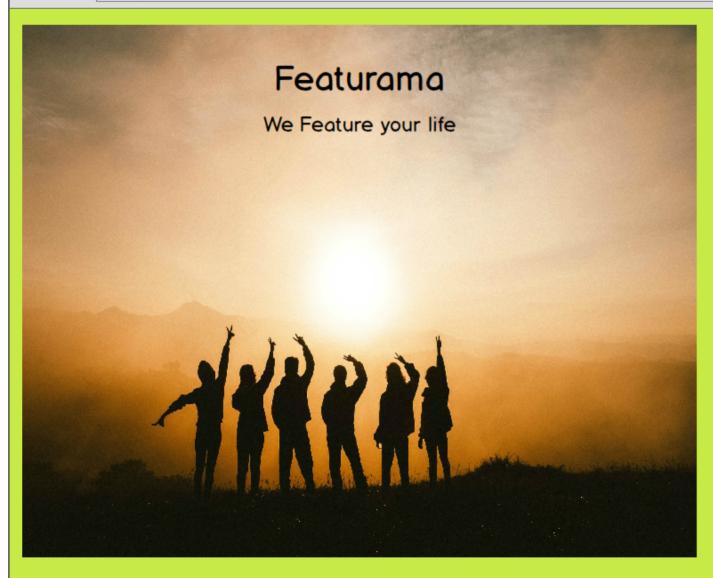
#### Featurama login screen

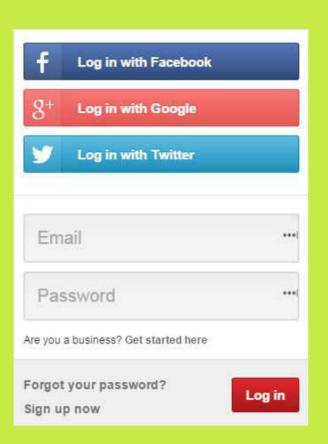




Q http://featurama.com

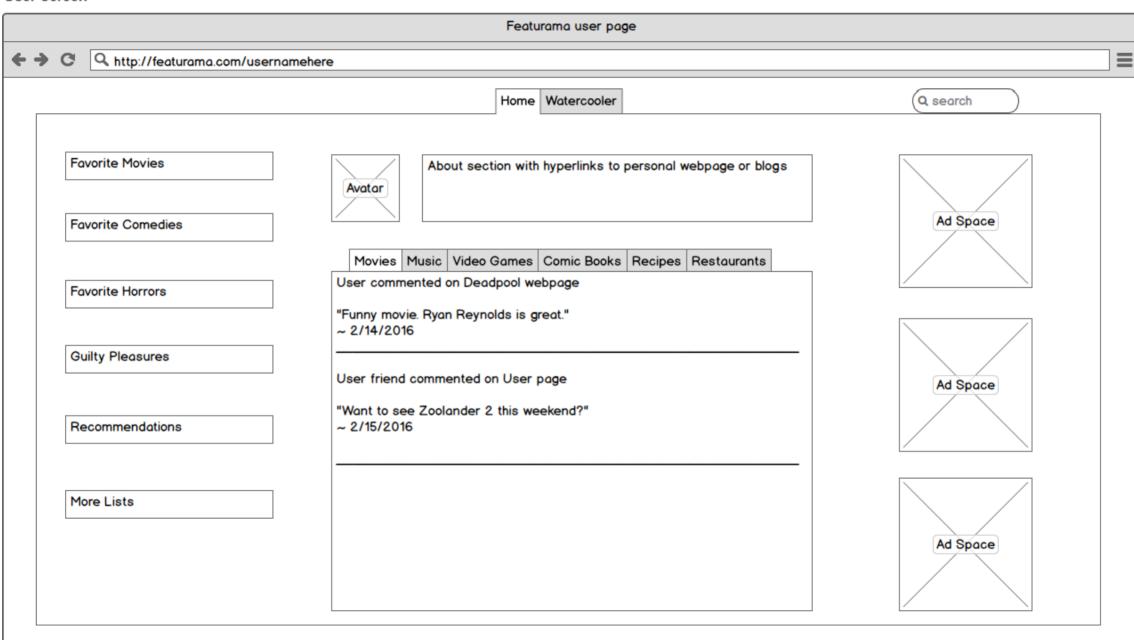




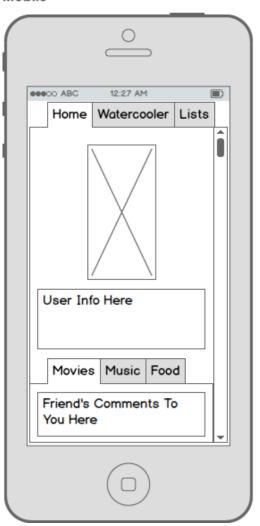


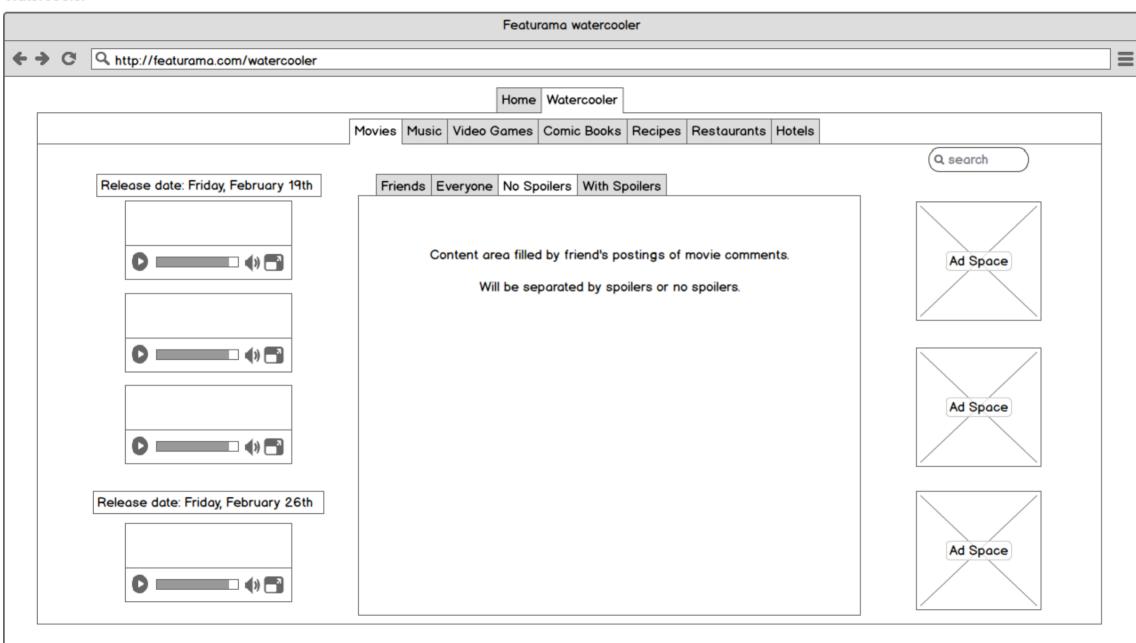
### Login Screen - Mobile



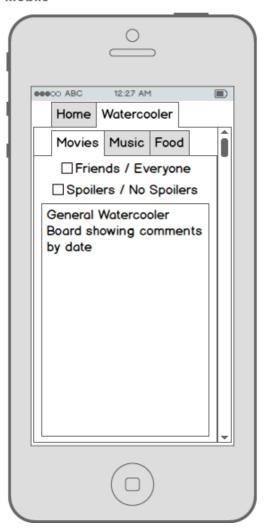


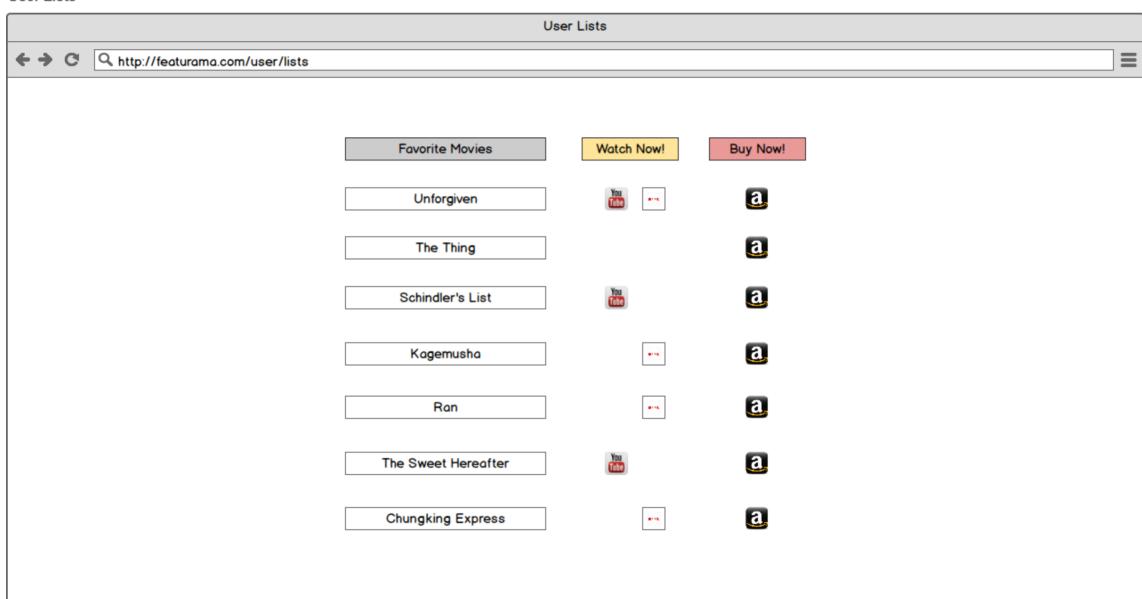
#### User Screen - Mobile



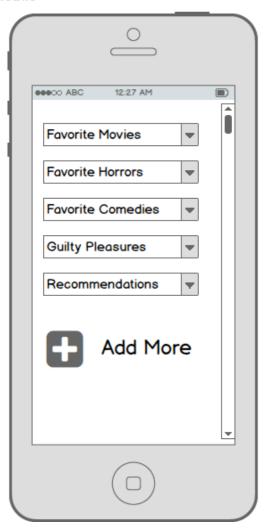


#### Watercooler - Mobile

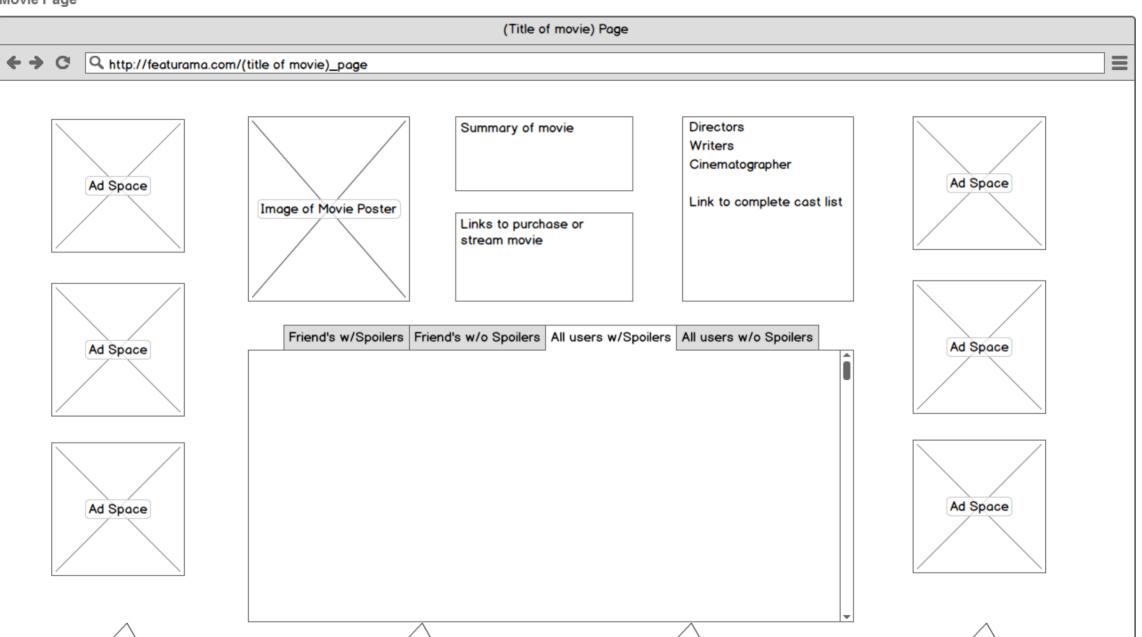




#### User Lists - Mobile



			More Lists	
C	Q http://featurama.com/use	er/more_lists		
Fav	vorite Movies	Favorite Movies	Favorite Movies	Favorite Movies
Fav	vorite Comedies	Favorite Comedies	Favorite Comedies	Favorite Comedies
Fav	vorite Horrors	Favorite Horrors	Favorite Horrors	Favorite Horrors
Gu	uilty Pleasures	Guilty Pleasures	Guilty Pleasures	Guilty Pleasures
	,			
Fav	vorite Movies	Favorite Movies	Favorite Movies	Favorite Movies
Fav	vorite Comedies	Favorite Comedies	Favorite Comedies	Favorite Comedies
Fav	vorite Horrors	Favorite Horrors	Favorite Horrors	Favorite Horrors
Gu	uilty Pleasures	Guilty Pleasures	Guilty Pleasures	Guilty Pleasures



#### Movie Page - Mobile

