

## **CS 411: Project Assignment 2**

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### **User Story 1: User wants to create a user account**

User X is excited to make an account. The application will ask for user's Facebook login information. If user has correct log information, then account is successfully created. If user does not have correct log information, they will be prompted to re- enter login information. Once account is successfully created, the user will be linked to a short quiz about their preferences. Finally, if user X does not have a Facebook account, simply direct the user to a Facebook page to create an account.

Create New Account

Facebook

Doesn't have a Facebook Account?  
Create a new one!

### **User Story 2: User wants to browse with the intention of getting a recommendation to watch**

The User took a small quiz when creating an account (refer to **User Story 1**). This quiz will allow them to have a personalized dashboard with movie recommendations based on their responses. After watching one of the recommended movies the user will have the option to dislike or like the movie in order to improve the list of recommendations that our system will provide for them. The main goal is to have a good understanding of what the user likes and provide them with recommendations that suit their needs. The website will take time to get an idea of what the user likes, therefore, at first some of the recommendations provided for the users may not be optimal. However, the system improves the more the user continues to use it.

Short Quiz

Movie 1

Movie 2

Movie 3

...

...

...

...

...

Next

**User Story 3: User wants to have recommendations from the quiz**

Bob logs onto the website and takes the quiz based on his interests. The website will give a list of movie recommendations based on his choices. A poster, a short description and the rating for the movie will appear based on the result of the quiz. If he does not like to watch the movies on the recommendation list, he can redo the quiz again. It may give a different results. He continues to browse in this way.

Action

Movie 1

Movie 2

Movie 3

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Drama

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...

Comics

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