

Product Backlog (Requirements Document)

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1 Problem Statement

Insert Problem Statement from Project Charter here.

2 Background Information

3 Requirements

Functional Requirements

1. As a user, I would like to be able to create an account.
2. As a user, I would like to be able to log in and out of my account.
3. As a user, I would like to be able to change my account information.
4. As a user, I would like to be able to add others' accounts as friends.
5. As a user, I would like to be able to view my list of friends.
6. As a user, I would like to be able to view my profile page, and friends' profile pages.
7. As a user, I would like to be able to post movie reviews and my rating of that movie.
8. As a user, I would like to be able to make a list of movies that I can post.
9. As a user, I would like to be able to comment on others' movie reviews and rating.
10. As a user, I would like to be able to 'like' a post made by a user.
11. As a user, I would like to be able to view highest rated movies among critics, friends, and other website users.

12. As a user, I would like to be able to view lowest rated movies among critics, friends, and other website users.
13. As a user, I would like to be able to search for a movie and view information about that movie, such as genre, actors, director, writers, producers, links to trailers, award nominations, and awards.
14. As a user, I would like to be able to see what movies are popular right now.
15. As a user, I would like to be able to

Non-Functional Requirements

1. Use IMDB's API.
2. Create and store information in our PostgreSQL database.
3. Program in Python, Javascript, Bootstrap.