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User Stories and Use Cases

User Stories

Title: Get a recommendation as a one time user

Description: As a one time user, I would like to input an anime I have watched to receive many recommended anime

Acceptance Criteria: Recommended anime are displayed to the user

Points: 3

Title: Create account

Description: As a user, I would like to create an account to save my data on the website

Acceptance Criteria: Account is created for the user

Points: 6

Title: Log in to account

Description: As a user with an account, I would like to input my login information to access my account

Acceptance Criteria: User is logged into his/her account and an authentication cookie is made

Points: 4

Title: Log off of account

Description: As a user logged into an account, I would like to be able to log off my account

Acceptance Criteria: User is logged off of his/her account and the authentication cookie is deleted

Points: 2

Title: Keep track of watched anime

Description: As a user with an account, I would like to input my watched anime into my account to keep track of what I have watched

Acceptance Criteria: Entered anime is added to the list of watched anime

Points: 2

Title: View watched anime

Description: As a user with an account, I would like to be able to view the list of my watched anime

Acceptance Criteria: List of watched anime is displayed to the user

Points: 1

Title: Get a recommendation as a user with watched anime

Description: As a user with an account, I would like to use my watched anime list to get a recommendation

Acceptance Criteria: List of recommended anime is displayed to the user based on list of watched anime

Points: 5

Title: Filter list of recommended anime

Description: As a user with an account, I would like to be able to filter my recommended anime such that I can narrow down the type of recommended anime

Acceptance Criteria: List of filtered recommended anime is displayed to the user

Points: 3

Title: Import watched anime from myanimelist.com

Description: As a user with an account, I would like to be able to import my list of watched anime from my user account from myanimelist.com to keep track of it on this website

Acceptance Criteria: Watched anime from myanimelist.com account is added to the list of watched anime list on our website

Points: 4

Use Cases

Name: Recommend Anime to a One-Time User

Actors: One-Time User

Goal: Get a recommendation based on the inputted watched anime

Pre-condition: User has navigated to the part where the user is able to input the watched anime

Flow:

|  |  |
| --- | --- |
| User | System |
| * 1. User inputs watched anime | * 1. System will output multiple anime recommendations which will be ranked based on user input |

Post conditions: User will now see the recommendations

Name: Create an Account

Actors: User without an account

Goal: Create an account on the database

Pre-condition: User has navigated to the account creation page

Flow:

|  |  |
| --- | --- |
| User | System |
| * 1. User inputs information for account (at least username and password) | * 1. System will create the account   2. System will notify user of the creation of an account |

Post condition: Redirects user to a confirmation page and user is now logged in

Name: Log in to account

Actors: User with an account

Goal: User logs into their account

Pre-condition: User has navigated to a page with user login fields

Flow:

|  |  |
| --- | --- |
| User | System |
| * 1. User inputs account information | * 1. System will identify the user and indicate that they are now logged in |

Post condition: Display that the user is logged in for a time or until logged off

Name: Log off of an account

Actors: User with an account

Goal: User logs off their account

Pre-condition: User is currently logged into an account

Flow:

|  |  |
| --- | --- |
| User | System |
| * 1. User will indicate he/she wants to log off | * 1. System will log the user off the account |

Post-condition: User is now logged off and the authentication cookie is revoked

Name: Add watched anime to account

Actors: User with an account

Goal: User adds an anime to their watched anime list

Pre-condition: User is logged on to their account and is on the page that allows them to add an anime

Flow:

|  |  |
| --- | --- |
| User | System |
| * 1. Inputs name of anime | * 1. Will add anime onto the list of watched anime |

Post condition: Anime is added to the list of watched anime and will be displayed when user views watched anime

Name: Request List of Anime as a User

Actors: User with an account

Goal: User wants to see the full list of watched anime

Pre-condition: User is currently logged into an account

Flow:

|  |  |
| --- | --- |
| User | System |
| * 1. User will chooses to view their watched anime list | * 1. System will display their current list of watched anime |

Post Condition: User will now see list of their watched anime list

Name: Recommend Anime to User With an Account

Actors: User with an account

Goal: User wants several recommended anime

Pre-condition: User is currently logged into an account

Flow:

|  |  |
| --- | --- |
| User | System |
| * 1. User will choose to generate recommendations | * 1. System will output several recommendations based on watched anime the user has liked which will be ranked based on user input |

Post-condition: User will now see a list of recommended anime

Name: Filter recommended anime

Actors: Any user

Goal: User wants to filter the recommended anime based on certain criteria

Pre-condition: User has already been recommended anime or is attempting to have anime recommended to the user either as a one-time user or as a user with an account

Flow:

|  |  |
| --- | --- |
| User | System |
| * 1. User will be able to choose and modify certain fields that will be able to be applied to the recommended anime   These will include genre, studio, year, etc. | * 1. System will apply the filter to the recommended anime and only output anime that fit the criteria |

Post-condition: User will now see a filtered recommendation list

Name: Import watched anime

Actors: User with an account

Goal: User wants to import the list of watched anime from myanimelist.com

Pre-condition: User must already have an account with both the website and myanimelist.com

Flow:

|  |  |
| --- | --- |
| User | System |
| * 1. User will be able to input username used on myanimelist.com into a field | * 1. System will import and add all watched anime from myanimelist.com to the current anime watched on the website |

Post-condition: All anime on the myanimelist.com watched anime list will now be part of the user's account and there will also be no duplicates on the watched anime list.