

User Stories

For Login Page:

- As a new user, I want to create an account so that I can personalize my experience and access the platform's features
- As a registered user, I want to login to with my username/email and password so that I can access my account
- As a user who forgot their password, I want to be able to initiate a password reset so that I can regain access to my account

For Rating Shows:

- As a register user, I want share my feedback about the shows by rating them according to a star rating system
- As a user who enjoyed the show, I want the option to leave a written review along with my rating, to provide a more detailed feedback
- As a user, I want to ability to edit or delete my previously submitted ratings and reviews in case I make a mistake or my opinion changes
- As a user, I want to see an average overall rating for each show, calculated based on user ratings, to have a clear idea of the overall popularity and quality of the show

Login

Rating Shows

Login
page on
UI

Create
an
Account

Comment
Section

5-meter
rating

Create an
account with
username and
password

Forgot
my
password

Comment box
for the user to
give feedback
on the show

Mark
show/movie
as watched

Backend: use
Java.Scanner for
input boxes (i.e.
username,
password, email
etc)

We could start it
then finish it in
the next iteration.
Ok, just getting
my thoughts out
before i forget lol.

Frontend: Idk, a
flashy/standard
email?

Rating
page on
GUI

Backend: use
Java.Scanner
for input
meter

Being able
to update
login
credentials

Backend:
Sends link to
update
password to
user's email

Average
overall rating
based on
ratings
provided

(Optional)
Frontend: Make 5
stars and rated
based on where
the user clicked
on the star

Frontend: Have
"Save Changes"
and "Discard
Changes"
Buttons

Backend: If "Save
Changes" Button
is pressed,
override
respective info.

Backend: If
"Discard Changes"
Button is pressed,
ignore
Java.Scanner info.

Ability to
delete/edit
previously
submitted ratings
and comments

Users can
reply or like
other users
feedback

User Stories

For recommendation system:

- (Big user story) As a user, I want to receive personalized show/movie recommendation based on my viewing history so that I can discover shows that align with my interest.
- (Detailed) As a user, I want to filter recommendation by genres, ratings and release years so that I can find specific type.
- (Detailed) As a user, I want to search certain show/movie so that I can add to my watch list.
- (Detailed) As a user, I want to see the trending shows on netflix/prime etc platforms so that I keep up with the popular content.

For monthly newsletter:

- (Big user story) As a user, I want to receive monthly newsletter so that I can stay informed.
- (Detailed) As a user, I want to receive timely notification of updates for my fav shows so that I can watch them.

For Analytics Chart:

- As a user who enjoys exploring different genres, I want history chart to visually represent my liked shows categorized by genres, helping me identify the patterns in my preferences
- As a user who values statistical insights, I want the history chart to include the average rating of liked shows, providing a summary of the overall quality of my preferences

recommendation
system

Receive
monthly news
letter and new
releases

Tags/personal
watch list

show
discovery

Monthly
Newsletter

New
Releases

User Tag Count
based on what
shows they had
watched and
the show's tags

browse/
search

General
New
releases

Tagged
new
releases

Ex. Most tags = Most
Recommended,
Second Most Tags =
Second Most
Recommended, etc.

filters by
genre/ratin
g/release
years

add
fav shows
on
watchlist

Backend: If CDCs
updated its
database, it will
send a notification
to our app which
sends it to the user's
email

Personalized
recommendations

Analytics
chart

viewing
history/genre

Chart based
on users liked
shows
categorized by
genres

Frontend:
Have a drop-
down menu
with a list of
categories

Description
of user
statistics

Release 1

Release 2