BlueBadge Movie Rater

User Stories:

User1: parent, need to know the age rating/limit to tv shows and movies for children

1. Create Boolean “is family friendly”
2. Create maturity rating

User2: movie fanatic, obsessed with keeping up with different genres, be able to filter different search queues

1. Create method to search movie genres
2. Create method to search tv genres

User3: movie fanatic, able to rate tv shows and movies to their liking, be able to change the rating

1. Stretch goal

User4: teacher, able to search and see ratings for educational purposes, age appropriate genres

1. Create Boolean “is educational”
2. Create method to search Boolean “is educational” content

User5: college student, able to search movies and tv shows

1. Create method to search titles
2. Create method to search ratings

User 6: college student, able to easily find movie title, tv shows. Easy to rate the movies/tv shows

1. Create method for user to rate movies, tv shows
2. Create method to search titles

User 6: parent, able to search and rate kid-friendly content

1. Create method to search Boolean “is family friendly” content
2. Create Boolean “is family friendly”

User 7: movie fanatic, show how much a certain film or show have been rated by peers

1. Stretch goal

User 8: movie fanatic, show awards and accomplishments the movie/tv show has made

1. Create property that shows awards within movie/tv show information
2. Create method that List movie awards

Task: (S,M,L,XL)

1. Create method for posting new movie/tv show to database(M)
2. Create method for posting ratings(M)
3. Create method to search movie genres (M)
4. Create method to search tv genres (M)
5. Tv show class – genre as properties
6. Tv show properties (S)
   1. Title
   2. Genre
   3. Episodes
   4. Number of Seasons
   5. Maturity rating
   6. Award
   7. Original Air Date
   8. Description
   9. User Rating
   10. Boolean is family friendly?
   11. Boolean is educational?
7. Movie show properties(S)
   1. Title
   2. Genre
   3. Description
   4. Release Date
   5. Award
   6. Maturity Rating
   7. User Rating
   8. Boolean is family friendly?
   9. Boolean is educational?
8. User Rating Class – properties(S)
   1. Rating id
   2. Rating score
   3. (foreign key) for tv show
   4. (foreign key) for movie
9. Able to search by genre
10. Able to search by title
11. Able to search by user rating

Acceptance criteria

1. Admin: able to add new movie title or tv show to app
2. Users: able to add a rating
   1. Ratings go from 0 – 10
   2. Each rating added will affect the overall rating
3. Users: able to search by movie genres
   1. If unavailable “Genre not found”
4. Users: able to search by tv genres
   1. If unavailable “Genre not found”
5. Users: able to see family friendly option
6. Users: able to see educational option
7. Users: able to search by user rating
   1. Ratings go from 0 - 10

Mini Sprint

1. Git setup (Jesse)
2. Create Classes (Ticket: Small)
   1. Tv shows (Ciara)
   2. Movies (Jesse)
   3. Ratings (Jordan)
3. Create Movie Properties (Jesse) (Ticket: Medium)
4. Create Tv show Properties (Ciara)
5. Create Ratings Properties (Jordan)
6. CRUD (Ticket: Large)
   1. Movie (Jessie)
   2. Tv show (Ciara)
   3. Ratings (Jordan)
7. Testing in Postman (Ticket: Xlarge)