Find My Seat

Paula Carnes

©paulamarcia on GitHub

Description

People that go to the movies often already know which theater they'd like to attend and which seats they'd like to be seated in for a couple of hours. This application will allow users to view and quickly choose an available seat for their AMC movie without having to check multiple theaters for the seat or general area they already know they want.



Features

- There is a log in
- Links to choose from top movies
- Ability to choose your own movie



Planning - User Stories

- Users can log in and access their favorite theaters
- Users can browse hit movies or choose a movie
- Users can view all open seats available for their movie



Planning - Database

• Movie data imported from AMC API is up to date and accurate. Only data imported was to allow for movie and seat selection.



Technology Stack

- C#
- Visual Studio 2017
- ASP.Net Core MVC
- Bootstrap
- SQL Server database



Demo



What I Learned

- How to implement simple forms authentication
- How to obtain a KEY and connect to an API
- How to use YARC (Yet Another Rest Client)



What's Next

- Work on visual appeal
- Find an open API for all theaters not just AMC
- Maybe add an option to pay directly from this application

