RateMe

Table of Contents

Table of Contents

Mission Statement

<u>Database</u>

<u>Features</u>

<u>Trello Link</u>

<u>Wireframe</u>

<u>Schedule</u>

Final Notes

Mission Statement

RateMe gives an opportunity to add Review and Rating for recent watched Movies, Music, and Shows. It will help the registered user to pick best reviewed or rated Movie, Music, and show for their family night. Registered users will have the ability to see reviews posted by other users. RateMe will provide all the information to select your type of entertainment so you don't regret your time.

Database

Table 1

Review

- (Key) int ReviewId
- (Required) Guid Ownerld
- (Required) string Content
- (Required) string Rating
- (Required) DateTimeOffset CreatedUtc
- (Required) DateTimeOffset ModifiedUtc

Table 2

Movie

- (Key) int Movield
- (Required) Guid Ownerld
- (Required) string MovieName
- (Required) string DirectorName
- (Required) decimal Duration
- (Required) DateTime DateRelease
- (Required) MovieGenre GenreOfMovie{Aventure=1, Actrion, Animation, Crime, Comedy, Drama, Fantasy, Horror, Musical, Thriller, War}
- (Required) MovieType TypeOfMovie {Hollywood=1, Bollywood, Others}
- (Required) DateTimeOffset CreatedUtc
- (Required) DateTimeOffset ModifiedUtc
- (ForeignKey(nameof(ReviewId))) virtual Review Review
- int ReviewId

Table 3

Music

- (Key) int Musicld
- (Required) Guid Ownerld
- (Required) string MusicName
- (Required) string ArtistName
- (Required) decimal Duration
- (Required) DateTime DateRelease

- (Required) MusicGenre GenreOfMusic{Alternative=1, African, American, Bollywood, Comedy, Classical, Country, Dance, Electronic, Holiday, Jazz, Latino, Opera, Other, Pop, Reggae, Rock, Rap, World}
- (Required) MusicType TypeOfMusic {Single=1, Album}
- (Required) DateTimeOffset CreatedUtc
- (Required) DateTimeOffset ModifiedUtc
- (ForeignKey(nameof(ReviewId))) virtual Review Review
- int Reviewld

Optional:

Additional Tables

Show

- (Key) int Showld
- (Required) Guid Ownerld
- (Required) string ShowName
- (Required) string ArtistName
- (Required) decimal Duration
- (Required) DateTime DateRelease
- (Required) ShowGenre GenreOfShow{Aventure=1, Actrion, Animation, Crime,Comedy, Drama,Fantasy, Horror, Musical, Thriller,War}
- (Required) ShowType TypeOfShow {Hollywood=1, Bollywood, Others}
- (Required) DateTimeOffset CreatedUtc
- (Required) DateTimeOffset ModifiedUtc
- (ForeignKey(nameof(ReviewId))) virtual Review Review
- int ReviewId

Endpoints

Review

- Get (return list of events by ReviewId)
- GetByld (return single event based on ReviewID)
- Post (add / create event)
- Put (edit / update event)
- Delete (delete event)

Movie

- Get (return list of events by Reviewld)
- GetByld (return single event based on Moviewld)
- Post (add / create event)
- Put (edit / update event)
- Delete (delete event)

Music

- Get (return list of events by ReviewId)
- GetByld (return single event based on MusicId)
- Post (add / create event)
- Put (edit / update event)
- Delete (delete event)

Show

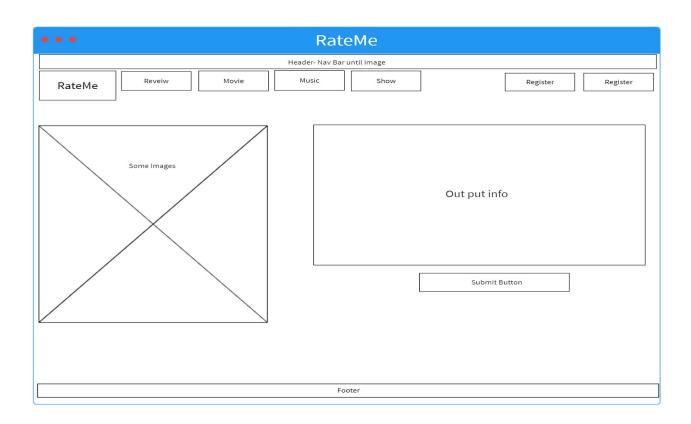
- Get (return list of events by ReviewId)
- GetByld (return single event based on Showld)
- Post (add / create event)
- Put (edit / update event)
- Delete (delete event)

Features

Version 1.0 / MVP	Version 2.0 / Stretch Goals		
 Creation of Review, Movie, and Music Record Reviews for Movie and Music Record Detail for Movie and Music Record Rating for Movie and Music Ability to show the created Movie and Music with the Reviewld ForignKey created to link Review to Movie and Music 	 Create and Link Show Class to Review Display average Review for a Movie, Music, and Show 		

Spreadsheet and Wireframe

		Red	d Badge- Final Proje	Ct		
				50.00		
				RateMe		
			What is nee	ded for the poject- Foundat	ion Layer	
Possible Ideas					N	IVC .
Online Shopping Store Data Model		Model	Service	Controller		
Entertainment Streami	ing	Review	Create	Create	Review	
RateMe		Movie	ListItem	Get	Movie	
Course Management	t-	Music	Edit	GetByld	Music	
Crade Management		Show	Detail	Update	Show	Views
Medical-CE Unit Track	Medical-CE Unit Tracker			Delete		Index
						Create
						Detal
						Edit
						Delete
	Data Layer	-Properties				
Review	Movie	Music	Show			
int ReviewId	int MovieReviewId	int MusicReviewId	int ShowReviewId			
Guid Ownerld	Guid Ownerld	Guid Ownerld	Guid Ownerld			
DateTimeOffset CreatedDate	string MovieName	string ArtistName	sting ShowName			
ateTimeOffset? ModificationDate	DateTime DateReleased	string SongName	DateTime DateReleased			
string ReviewContent	decimal Duration	DateTime DateReleased	decimal Duration			
int Rating	enum MovieType	decimal Duration	enum MovieType			
	enum MovieGenre	enum MovieType	enum ShowGenre			
	ForeignKey Review	enum MusicGenre	ForeignKey Review			
		ForeignKey Review				



Schedule

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
Brainstorm project Ideas	Whiteboar d/planning	Start Coding by creating Review class	Add all the functionalit y for Review class	Test Review Class		
Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14
Add Music, and Movie class and their functionalit y					Test all the classes and functionalit y	Add stretch goals
Day 15	Day 16	Day 17	Day 18			
		Final Test	Presentati on			