



GLA
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Submitted To:

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Introduction

BucketList is a web application service that lets you rate, review and track movies and TV shows, manage a movie wish list and discover movies and series according to your interests.

It will show movies , tv series and anime recommendation from the choices fill by the user, it will prompt some genre of items which have to be filled by user and recommendation will be based on those choices.

Declaration

We hereby declare that the project entitled “BucketList” is an outcome of our own efforts under the supervision of Mr. Akash Kumar Choudhary. The project is submitted to GLA University. I also declare that this project report has not been previously submitted to any other university.

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Existing System

There are various applications like IMDB , MUST , ROTTEN TOMATOES and more which allows a user to watch movies ,web-series and TV shows at any time. They can download their favourite shows, movies etc.

The most amazing part of this project is that we don't have to reload our application again and again to load the new content because of the latest technology which we have used in this project i.e. React.

Use of the Project

There are multiple benefits of using this platform :

- This web application allows user to put together all favourite movies /tv shows/web series at a single place. It provides easy interaction to the user.
- **Saves time** – User has no need to spend time on searching for content, as BucketList will provide all content in one place from which user can choose.
- **Easy Access** – One can log in to this platform through mobile applications, smart TV, laptops, tablets, etc. The only requirement is an internet connection.
- **User Friendly-** User interaction will be easier.
- **An open platform for Entertainment Industry** – The biggest advantage of this platform is that it has provided a medium for new talent to get more opportunities as the number of projects are much higher in comparison to television or films.

Feasibility of Project

All the features of the project are feasible.

It doesn't involve any development cost or hardware or paid software.

The API which we are using for the project is also free version.

Internet connection is required while accessing the web-app.

Functional Specification

- **Register a new user and login** : User can register using email. Firebase is used as a database.
- **Giving the IMDB rating**: Showing IMDB rating so user can easily choose their movie or show
- **Fetching data from API**: Showing a list of all movies and their IMDB rating.

Software Specification

- Technology implemented : React, Firebase,HTML,CSS
- Development environment : Visual Studio Code
- Web browser : Chrome/Brave

Hardware-System Requirements

For PC

- Processor : i3 and above
- Operating System : Windows 7(minimum)
- RAM : 2 GB and above

For Mobile

- Operating System : Android/IOS
- RAM :1 GB and above

FUTURE SCOPE

As the interest of youth is increasing towards online entertainment, there will be a huge audience attracted towards this type of platform.

BucketList is a must app for any user who is a huge cinephile.

GITHUB Link:

<https://github.com/aryanjais/BucketList>