MovieFlicks

|  |  |
| --- | --- |
|  | This is Movie streaming web app. This website owner can buy movies from producers they listed here .watchers pay and watch the movie |

# Overview

This application operator can do several works in the app for that process need they separate username and password and they login to the this system and they can add new user ,new movies change the customers money receive accounts. Or remove users and movies . In a organization there are not only one operator so there one operator can add a new operator also this system

Users need account for receives from this site.they pay and watch movies any time.

## The Objective/Tasks

|  |  |
| --- | --- |
|  | [Include a purpose statement that covers the problem and the key theme around your solution. Restate the client’s needs as determined by reading their RFP or your previous interview process.] |

* Authentication
* Payment
* CRUD operations
* Admin add a new movies

## Execution Strategy

Our execution strategy incorporates proven methodologies, extremely qualified personnel, and a highly responsive approach to managing deliverables. Following is a description of our project methods, including how the project will be developed, a proposed timeline of events, and reasons for why we suggest developing the project as described.

|  |  |
| --- | --- |
|  | [Summarize your strategy based on your research into the client’s needs, your experience in providing similar services to other clients, etc.] |

## Project Approach

|  |  |
| --- | --- |
|  | [Describe the details of how the project will be managed from start to finish. This will include your specific methodologies for completing deliverables, project management tools and techniques, communications with the client, methods to evaluate and mitigate risk, and how the project will be evaluated.] |

**Data collected from different roles**

**Admin**

* Email
* Password
* Admin id
* Photo Url

**Customers**

* Email
* Password
* Photo Url
* Card details
* Phone number
* Country
* Name

**Movie**

* Title
* Movie ID
* Prize
* Genres
* Directors
* Producers
* Video Url
* Casts
* Released
* Run time
* Posters
* Language

**Frondend/Angular**

* JWT using for authentication for signin ,signup.
* Shows last added 3 movies in slideshow
* Horizonally shows Specials &latest movies, recommended, Action, Comedy, Science

Users using UI to signup and register and then after they access services from this web app

First of all in the home page users can see two options login and guest if they already have account or new to this one they can press login or else they press guest and they visit and see movies list of movieflix.

Users can pay money and watch the movie they give rating to movies .system get the users rating and system uses some machine learning approach to get recommend some movies. payment we add paypal.

**Backend/Spring boot**

* JWT authentication(Adding,Updating and removing )
* Fetch movies from they genre by ,recently added, users recommended.
* Add new movies and updates

**Controller :-** UserController(login,register)

AdminController

MovieController

**Repositary :-** UserRepositary(login,register)

AdminRepositary

MovieRepositary

**Backend/flask**

* Flask is mainly used for movie recommend system purposes only. In the database user profiles it’s stores users rated list movies according to the that data it will update the database for recommend some movies

**Database/Mongo (dbname:movieflix)**

**Collections**

* **users:** (Email, User id, Password, Photo, Phone number ,Country , Name)
* **movie:** (Name, Movie ID, Prize, Genres , Directors, Producers, Video Url, Casts, Year, Length, Posters, Language
* **admin:** (id, username, password, email)
* **comments:** (id, user id, movie id, rating , comments)

## Resources

|  |  |
| --- | --- |
|  | [Describe the resources you have in place or plan to acquire, such as qualified contractors, facilities, and technology.] |

## Project Deliverables

Following is a complete list of all project deliverables:

|  |  |
| --- | --- |
| Deliverable | Description |
| <Deliverable #1> | <Brief description> |
|  |  |
|  |  |

# Conclusion

|  |  |
| --- | --- |
|  | [Close out the proposal with a statement that demonstrates your concern for the client and their needs, your expertise, and your willingness to help them solve the issues in question. Include any expected next steps and note the ways they can get in touch with you.] |

We look forward to working with <Client’s Company> and supporting your efforts to improve your sales cycle with <integrated CRM, JIT Inventory management, and training and support services>. We are confident that we can meet the challenges ahead and stand ready to partner with you in delivering an effective IT support solution.

If you have questions on this proposal, feel free to contact <Name> at your convenience by email at <Email address> or by phone at <Telephone>. We will be in touch with you next week to arrange a follow-up conversation on the proposal.

Thank you for your consideration,

<Name>  
<Title>