Movie app project:

Github Profile link:

<https://github.com/dk-web-dev>

Github Movie app repository link:

<https://github.com/dk-web-dev/Movie-app>

Step 1 : requirement system to run project

* Install node.js
* Install visual studio code
* Install mongodb

Step 2 : Building backend server:

1. Store movie data into database API

- <http://localhost:9000/addmovie>

2. List of popular movie API

- <http://localhost:9000/movies>

3. retrieve the more detail about specific movie screen API

- <http://localhost:9000/movie/629f8d438e78ef9c6da7e40e>

Step 3: insert Database file {movies.json } in Mongodb

* Filename : movie.json share In my github reposetoriy
* Import this JSON file in mongodb-compass GUI.
* **import Database Data Json/csv/tsv:-**

$ mongoimport --db <database\_name> --collection <Collection\_name> --file <filename.json>

$ mogoimport –db moviesapp –collection movie –file movies.json

Step 4: run the movie app project in your laptop/PC

-there two folder

1. front folder 🡪 which frontend of our movie app

2. server folder 🡪 which backend server of our movie app

Step 5 : Run the movie app server

* cd server //go to server folder in terminal
* npm install
* node server.js // which run our server.
* open (<http://localhost:9000>) in any browser

Step 6 : Run the movie app frontend

* cd front //go to front folder in terminal
* npm install
* npm start
* open (<http://localhost:3000>) in any browser

expected answer:

1. Do You want to best practice ?

Ans : yes, I have best practice to build the movie app to more responsiveness in my term of experience.

1. Do you write tests ?

Ans: yes, I have write test log if any error occur than I try to solve and move up to completed the movie app.

1. Which design patterns do you subscribe to ?

Ans: there are mant design pattern but I mostly prefer design pattern is Bootstrap and react-bootstrap