

#### **Installation Instructions**

To start the development process please follow the below steps.

- 1. Download NPM on your local system Windows OS, Linux/Mac OS
- 2. Download the repo on your local machine.
- 3. Run the command "npm install" to install all the necessary dependencies.
- 4. Run the command "npm start" to start the development server.
- 5. The Hosted app can be viewed in the browser by going to the URL http://localhost:3000/
- 6. All the images needed for development are provided under the public/images directory.
- 7. You can now start the development process by going through the below user stories.

You are free to install and use any other dependencies over and above the ones installed above to ensure the completion of your tasks.

```
API 1 https://run.mocky.io/v3/8bcd666d-b83c-43dd-b166-a86854dfa811
Sample Response
{
 club: {
  title: 'CLUB-Rs 300',
  rows: '2',
  columns: 15,
  price: 300,
  name: 'club',
 },
 executive: {
  title: 'Executive-Rs 200',
  rows: '8',
  columns: 15,
  price: 200,
  name: 'executive',
```

```
},
}
API2: https://run.mocky.io/v3/55492543-1c03-4b5e-8ff4-28bbd2638780
Sample Response
{
  "movies": [
    "Name": "The Forever Purge",
    "releasedate": "27 aug 2012",
    "id": 1,
    "genre": "Action/Horror/Thriller",
"imageUrl":
"https://drive.google.com/file/d/1sisX7wQf6owcj3qys413l471bNu5iM0T/view?usp=sharing"
  },
  {
    "Name": "Reminiscence",
    "releasedate": "27 aug 2012",
    "id": 2,
    "genre": "Mystery/Romantic/Sci-Fi",
"imageUrl":
"https://drive.google.com/file/d/1GBzbZ6VC243-1kg4EsaYwq6Qm9fLDdJb/view?usp=sharin
g"
  }
]
}
```

## **Submission Instructions**

Code Submission:

- 1. Compress the code on the local system in the form of a \*.zip file.
- 2. Upload the code on your personal google drive in a folder titled "Name\_BD\_<Round Name>\_Code Base"

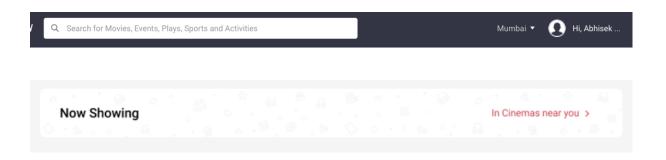
3. Don't forget to change the permissions of the folder to 'Anyone with the link can edit'.

#### Loom video submission:

- 1. Create an account on Loom.
- 2. Go through the quick tutorial on how to record loom videos.
- 3. Create a Loom video (while screensharing) covering the following points:
  - a. Show the functionality of the app you have created i.e demo of the working APIs through a command line. (1 min)
  - b. Run through the key parts of your code explaining the core logic and how you organized the code. (2 min)
  - c. Explain your problem-solving approach (what logic you have used and why). (2 min)
- 4. Please keep your explanation to under 5 mins only.
- 5. Avoid too much jargon and explain your app in a simple and clear manner.

### **Expected Output**

Create your Feature - Question 1 - Navbar and Header

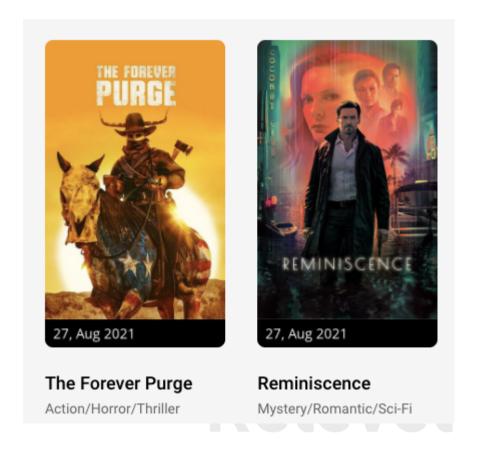




# Relevel

by Unacademy

Create your Feature - Question 2 - Display Movies



# by Unacademy

Optimize your Feature - Question 1 - Seat Display



A 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 B 3 4 5 6 7 8 9 10 11 12 13 14 15

#### EXECUTIVE-Rs. 236.00

С	
D	
E	
F	
G	
Н	3 4 5 6 7 8 9 10 11 12 13 14 15
I	3 4 5 6 7 8 9 10 11 12 13 14 15
J	3 4 5 6 7 8 9 10 11 12 13 14 15