MY MOVIE PLAN(Write Up)

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1. Sprint 1: Admin Login/Registration

1. Admin will only have login page, registration of admin will be hardcoded at the backend with the permission of production head. JWT authentication will be used for login verification.

2. Admin successful login will route to admin home page where all the desired amin functionalities will be added.

3. Admin home will have options to:

    1. Add or remove any movie ticket from the application to build a rich product line.

    2. Edit movie ticket details like title, main actors, director's name , movie summary and movie poster to keep the product information updated with the current prices.

    3. View all the orders placed by all the users and their details, admin can manually change the status of any order available from placed to watched.

4. Admin can view all the details by applying filter as desired.

5. If Admin tries to visit any URL specifically designed for user, forbidden page will get loaded.

2. Sprint 2: User Login/Registration

1. User will have login and registration options, already registered users can login through there username and password and new users can register and create their username and password for further use. JWT authentication will be used for login verification.

2. Details entered by all users will be saved in the database, and password will be stored in encrypted format to maintain security.

3. After successful user login users will be able to:

    1. View all the movie tickets available updated by admin on their home page.

    2. Click on view details tab to view more details of the movie ticket.

    3. Users can either click buy now or add to cart as desired both will lead them to payment details page.

    4. User can also view all the cart details by clicking on cart tab on navbar.

    5. User can also view all the order details made by their ID by clicking on My-Orders tab on their navbar.

4. A logout functionality to logout current user.

3. Sprint 3: Searching/sorting/filtering options and dynamic data in user and admin portals.

1. User will be able to Search for products based on the search keywords & apply filters and sort results based on different categories.

2. Users should view the dynamic data of updated pricing on their site.

3. Admin will also be provided with searching/sorting function to apply CRUD operations over users list and available admin list.

4. Sprint 4: Payment Gateway

1. User either can directly buy the selected movie ticket by clicking on buy now tab or can click on checkout tab in the cart.

2. After entering all payment details, a razorpay payment gateway will open up asking for payment details

3. Once clicked on pay now option user will be shown an order confirmation message.