CDAC Project

Online movie ticket booking system.

Technologies (Tentative):

Frontend => Html, css, javascript

Backend=> java EE, mysql.

Contents:

1. Home page
2. Menu tab
3. Home
4. Register or Sign-in tab(User Authentication)
5. Movies
6. About=info about Project and Project members
7. Contact us=for user queries.
8. Settings
9. User Profile
10. Search button : Some sample movie pictures.(say first 5 movies from DB) . upon clicking the movie image trailer of movie say 2-3 min video should play.
11. Silde show for sample movies on display page.
12. Display of Popular movies(most choosed movie by users) for user suggestions.
13. Contents in Register or Sign-in tab:

For Registration:

Enter New user first name, lastname, email(pk), password, DOB, mobile no.

For Sign-in authenticaton:

Enter user email, password.

1. Contents in Movies tab:

* List down all categories of movies from DB
* list down all movies from selected DB

1. Contents in Contact us tab:

Display form for user containing following contents:

First name, last name, email, mobile number, user message

1. Contents in settings tab:

* changing theme (light/dark)
* profile update
* update name, change password.

1. Contents in Profile tab:

* Booked movie
* Booked seats
* Payment status.

1. DB
2. **Table users:**

User id (pk) auto-increment

Name

Email

Password

Date of Birth

Movie Id (fk)

1. **Table movies:**

Movie Id (pk)

Movie name

Movie Category Id (fk) (many to one)

Price

1. **Table Movie category:**

Movie Category Id (pk)

Category name

* Entertainment
* Kids
* Anime
* Biography
* Adult (above 18)
* Action
* Rom-Com
* Comedy
* Thriller
* Horror

1. Table Payment

Payment method via card = Card holder’s details form

* Card number
* Card holder’s name
* Expiry month
* Expiry year
* CVV

Transaction Id (pk)

Card number

Card holder’s name

Expiry month

Expiry year

CVV

1. Table seat booking

Seat number (pk)

Book status (booked or unbooked)

Topic 2:

Exam portal for any college: