

Web and Script Programming Project Idea



Our group has decided to make a “movie theatre site”, which would allow a user to display what movies are currently in rotation in their theatre. With our website the user would be able to add and remove movies from their database or edit them. The website should allow the user to make a new object for each movie with its own properties, allow them to edit everything in that movie (name, description, etc.) and then use CRUD to fulfill the requests of the user. A “hero button” would take the user from the homepage to the workspace, where they would have all their tools .

The “workspace” would have the things I’ve mentioned prior and allow the user to use CRUD to make the objects and see the results of what they’ve made. After movies are made, a database is created which contains active movies and would have live updates of all the data in the movies. This info would then be displayed on a table where the user would be able to read what is going on in their respective movies. This will allow the user to be able to make surveys and view their results on the same site and not be taken to a different tab or having to download a file to view their results, making it more convenient for the user. The user will be able to see and set a movies’ name, its description and its duration. The user should also be able to set the movie’s date of release and the time it is available in the theatre. This can be edited at any time.

Group member:	Responsibilities:
Gavin Dizon	Idea document, logo design and Initial Homepage
Alamjeet Singh Dhaliwal	Hero button, data table display for CRUD operations
Daniel Vong	CRUD operations (object creation)