Advanced programming

The film review scenario – break down

The main roles:

GitHub:

Looking after and maintain the GitHub page and repository. Also doing some of the documentation for the project

* Nneka

Classes etc.:

Creating the documentation for the assignment brief. As well as getting help from the other analyst

* Niki

Database:

Coding the database with correct data types and validations for each tables and the attributes. As well as coding the interactions between the website and the database

* Bhakti

Application:

Creating the MVC files and designing the look of the website. Coding the program with help from the other developer.

* Daman

Use cases:

User

* Add review
* List reviews for each film
* Add description of actor
* Add description of director
* Reply to comments
* Reply to reviews

Admin

* Add description of film
* Delete comments
* Moderate comments
* Block users

Reviews

* Rating out of 10
* List films based on ratings
* Tagged by genre
* Filtered by genre

Classes:

* Film
* Actor
* Director
* Admin
* Genre
* Rating?

ERD tables:

* Film
* Actor
* Director
* Genre