EECS1012 TERM PROJECT:

UPDATED PHASE 1:

PROJECT NAME: "POP-FLIX"

1.   **TEAM NAME:** Popcorn

2.   **TEAM MEMBERS:**

3.   **GitHub:** https://github.com/shireens/popcorn.git

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EECS1012 TERM PROJECT:

PROJECT DESCRIPTION:

  For our team project we are creating a "movie recommendation" application called "POP-FLIX. For this application, a preset list of movies will be created on a database to help the user search for movies. On the home page, the user will be able to use a drop down menu to search for movies based on the genre they select. For instance if the user selects the "Action" genre, the application will give a random suggestion of an Action movie stored in our database. When the application suggests a movie, the user will see a movie poster along with a movie synopsis. In the case where the user does not like what is recommended, they can click the "show me a new one" button to get a different suggestion. Lastly, in the case where the user likes a movie suggestion they can select the "add to favourites" button. This favourites button will store all movies which the user likes into a favourites page. The about section on our application gives a small description on how to use the website and lists the developers of the site.

Phase 1:

Functional Requirements:

- Users can browse and select a genre from a drop down menu
- The system will connect to a small database (the database is a list of movies which our team picked out) to return a movie based on the selected genre.
- the user can read see the movie poster, a movie description and see the movie release year
- A new movie will be displayed if the current movie is not what the user is looking for
- The system will allow users to save a movie to a favourites page ; an alert will pop up telling the user that a movie has been added to the favourites page
- From the top header of the website application, users can switch between the "home page", "favourites page" and an "about page".