**Group: Front Five**

**Members:**

*Matthew Johnson*

*Matthew Smrzlick*

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**Language: D**

**Project Title: Movie Library**

**Description**:

For our project in the D language, we plan to create a Movie Library program. We will allow users to enter movies and various information about said movie. A virtual library will be made and maintained by the user. Users will be able to enter various details about the movie they wish to add, such as title, description, genre, director, etc. Initially the program will supply a few movies by default so that the program can have functionality without users having to enter additional movies.

Additionally, sorting and searching should be implemented to organize the viewing and allow the lookup of data. Comparisons will be made based on various attributes, allowing simple recommendations for similar movies. Users will be able to sort or get recommendations based on one or more of the various categories of each movie, such as genre, length, etc.