

CPSC 304 Project Cover Page

Milestone #: ____1____

Date: ____Feb 5th, 2021____

Group Number: ____6____

Name	Student Number	CS Alias (Userid)	Preferred E-mail Address
Runhe Guo (Josh)	17975517	z8x2b	grh20010102@gmail.com
Ruixin Yang	21315726	t7f3b	yangstarman@hotmail.com
Jia Jun Cheng Xian	55325294	t7z2b	anthonychengxian@gmail.com

By typing our names and student numbers in the above table, we certify that the work in the attached assignment was performed solely by those whose names and student IDs are included above. (In the case of Project Milestone 0, the main purpose of this page is for you to let us know your e-mail address, and then let us assign you to a TA for your project supervisor.)

In addition, we indicate that we are fully aware of the rules and consequences of plagiarism, as set forth by the Department of Computer Science and the University of British Columbia

Deliverable 2

The domain of our model is for movie review applications. We are going to focus on the data that is stored about the movies, as well as data related to users' reviews and comments.

Deliverable 3

This database could benefit movie websites or apps that need to store movies' and users' information, their reviews and comments on the movies, and even a community for discussing movies.

This database will focus on users' information and movies' information. It would store all kinds of information about movies, such as the title, year, rating, genre, their production company and many more. The database also stores movie list information like top10 best movies in some genre so that the user could find out some worthy movies to watch. The movies could be watched by users and put into their history lists, or put into their watchlists and favorite lists.

Users are able to write movie reviews and give a rating on the movie, or comment on others' reviews. They could upvote or downvote these reviews and comments. Users have three kinds of list: history list, watchlist and favorite list. Furthermore, users can join in discussion groups to discuss with other users.

Deliverable 4

We will use the Oracle database system, with Java and JDBC in our implementation. No special software or hardware will be used.

Deliverable 5

Please see the next page for our ER diagram.

