CPSC 304

Winter 2017 Term 2

Project Part 3: Formal Specifications

Group Members:

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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 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

Platform

We will use the provided PHP, MySQL and LAMP.

Functionality

In user domain, we will provide three interfaces: Personal, Company and Administrator.

Personal:
- create new accounts
- update account information
- post reviews
- add commentary to reviews
- see all the reviews posted on a given day, when the user selects a date
- personal users could ask to generate reports that include customized fields and information
> example:
> a user report generator that would generate for a personal user when gives the name, the set of reviews and commentary post by that user, including a list of reviews that user gave thump ups.

Company:
- create new accounts
- update account information
- release new games
- update game information (game name and category)
T- company users could ask to generate reports that include customized fields and information
> example:
> a game report generator that would generate for each game released by one specific company search by name, the set of reviews for each game, including a list of commentary and the number of thump ups.

Administrator:
- update acoount information for any user

Data in Final Application

We want delete all parts about image and video.

Division of Labour

Hanbo will work on implementing Game and Category, Tongtong will work on implementing Commentary, Yilan will work on implementing BusinessUser and Admin, and Zhuo will work on implementing Review. We will work together on implementing PersonalUser and the UI.

What would you like Feedback on?

We would love some feedback specifically on our functionalities and data.