

## CPSC 304 Project Cover Page

Milestone #: \_\_\_\_3\_\_\_\_

Date: \_\_\_\_2021/11/02\_\_\_\_

Group Number: \_\_\_\_70\_\_\_\_

Name	Student Number	CS Alias (Userid)	Preferred E-mail Address
Annie Wang	28056638	h5l3b	1000wangyiqian@gmail.com
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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 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

### Timeline

By Nov 7<sup>th</sup>, we plan to finish the draft of queries.

Ruinan is responsible for

*Queries: INSERT Operation*

*Queries: DELETE Operation*

*Queries: UPDATE Operation*

*Queries: Selection*

*Queries: Projection*

Annie is responsible for

*Queries: Join*

*Queries: Division*

Cheryl is responsible for

*Queries: Aggregation with Group*

*Queries: Aggregation with Having*

*Queries: Nested Aggregation with Group*

By Nov.14, we plan to finish the draft of front end design:

Basic website design: Annie

implement login page: Annie

implement page with tables showing all users: Ruinan  
implement community page shows blogs: Cheryl  
implement blog page shows comments: Cheryl

By the end of Nov 21<sup>st</sup>, we plan to finish our front-end and back-end.  
front-end connect back-end user : Annie  
front-end connect back-end securityInfo: Ruinan  
front-end connect back-end admin: Annie  
front-end connect back-end blog: Ruinan  
front-end connect back-end community: Cheryl  
front-end connect back-end comment: Cheryl  
front-end connect back-end topic: Cheryl

Every team member is committed to finish and push their work in Github before the deadline.

### **Description of challenges/thing left to do**

Challenge 1: Some tasks cannot be finished by the deadline, which prevent other team member to start their task on time because other tasks may be based on the missing tasks.

Solution: If this happens, like there is no commitment on the github. Then the rest of the team member will spend time and do the tasks. We should prioritize to finish our task on time, so that we have enough time to keep up the schedule.

Challenge 2: PHP is new to us, so there may be a lot of technique issues that we need to learn and solve.

Solution: Start earlier and take advantage of the office hours and tutorials to reach help.

Challenge 3: Encounter problems connecting front-end to the database.

Solution: Also to start earlier and take advantage of the office hours for debugging.

Challenge 4: Encounter problem in implementing queries and run them on the sever.

Solution: Same solution as Challenge 2 and Challenge 3.