CSCB20 Assignment 3 Report

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For assignment 3, the objective was to make the website fully functional by incorporating SQLite, Flask and JavaScript into our HTML and CSS website. The newly developed website should have the following functionalities/features:

- 1. A login page where an instructor and student could login
- 2. An incorrect login information alert
- As an instructor user, the instructor should be able to see and update/input marks for a student
- 4. As an instructor user, the instructor should be able to see anonymous feedback specified for them
- 5. As a student user, the student should be able to see their available marks
- 6. As a student user, the student should be able to submit a remark
- 7. As a student user, the student should be able to submit anonymous feedback for a specific instructor

For our website, we were able to implement the above features, with some condition on some, through lecture/tutorial material, some research and consultation with TAs/upper year students. The most difficult part we encountered while working on this assignment is actually understanding the lecture/tutorial codes/notes that were relevant to this assignment and how to use them properly. The condition mentioned above for some features were that a student could only submit one anonymous feedback form and one remark request per term work (i.e one remark max for an assignment1, quiz2 etc.). We were also not able to implement the part where instructors could change marks of students.

Items worked on by Zhi Ping Zhuang: in general items number 3-7; **65%** Items worked on Nazrin Aliyeva: items numbered 1-2, some of 3-7; **35%**