

Evgenii Litvinov

Jose Bermudez

Thanh Ly

Professor Raj Singh

COSC 4353 Software Design

March 7, 2022

Group 14 - Assignment 3

1. Provide a link to the GitHub repository for TAs to view the code. Code should include unit tests. (5 points)

<https://github.com/TheEvgenii/COSC4353---Project-Groups-14>

2. List what backend technologies you are using and why? (2 points)

We used javascript to allow us to handle data updates from the front end and store data to our future database. We also would most likely use an SQL database to store users' information. Also, we used Jest to write unit tests in JavaScript.

3. IMPORTANT: list who did what within the group. TAs should be able to validate in GitHub, otherwise, team members who didn't contribute will receive a ZERO.

Group Member Name	What is your contribution?	Discussion Notes
1. Evgenii Litvinov	Question: Code	Add some front end to our website, use javascript to build the login and registering tab. Unit tests help
2. Jose Bermudez	Question: Code	Use javascript to build the fuelQuote module and show the list of quote history. Implemented pricing module with the included class
3. Thanh Ly	Question: Code	Use javascript to build the

		login, sign up and profile management. Export the code coverage report
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My Drive - Google Drive

COSC4353-HW3 - Google Docs

(57) Jest Crash Course - Unit Te...

Code coverage report for All file...

127.0.0.1:5500/coverage/lcov-report/index.html

COSC 4351: Funda... Home COSC 4368: Funda... Machine Learning c... Hàm mục tiêu (obje... myCourses - Blackb... Experiments From data to Viz | F...

All files

98.14% Statements 106/108 90.62% Branches 58/64 100% Functions 3/3 98.13% Lines 105/107

Press *n* or *j* to go to the next uncovered block, *b*, *p* or *k* for the previous block.

Filter:

File		Statements		Branches		Functions		Lines	
login.js	<div></div>	100%	25/25	85.71%	12/14	100%	1/1	100%	25/25
profile.js	<div></div>	100%	33/33	95%	19/20	100%	1/1	100%	33/33
signup.js	<div></div>	96%	48/50	90%	27/30	100%	1/1	95.91%	47/49