Evgenii Litvinov

Jose Bermudez

Thanh Ly

Professor Raj Singh

COSC 4353 Software Design
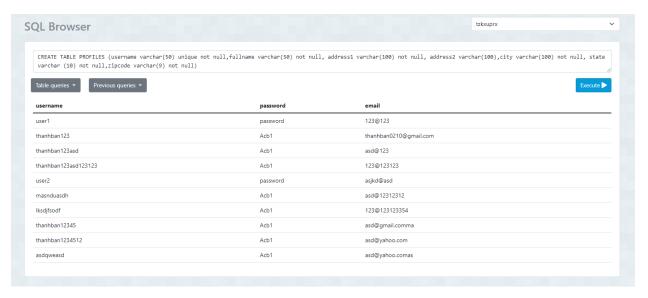
March 26, 2022
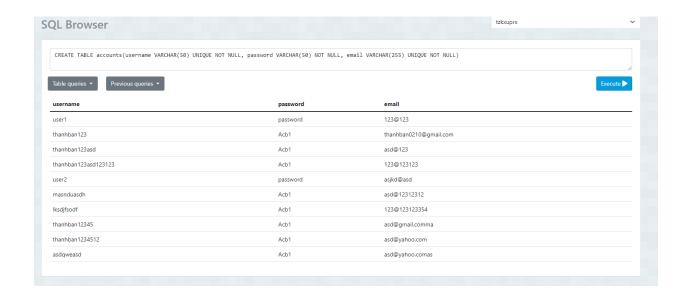
Group 14 - Assignment 4

1. Provide the link to the GitHub repository for TAs to view the code.(5 points)
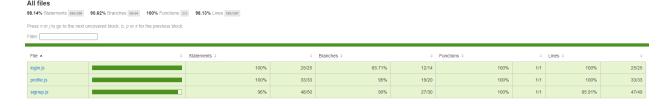
https://github.com/TheEvgenii/COSC4353---Project-Groups-14

2. Provide SQL statements to create a database. (3 points)

SQL Browser

tzkxuprx

```
CREATE TABLE accounts(username VARCHAR(50) UNIQUE NOT NULL, password VARCHAR(50) NOT NULL, email VARCHAR(255) UNIQUE NOT NULL)
```

Table queries ▾   Previous queries ▾   Execute ▶

username	password	email
user1	password	123@123
thanhban123	Acb1	thanhban0210@gmail.com
thanhban123asd	Acb1	asd@123
thanhban123asd123123	Acb1	123@123123
user2	password	asjkd@asd
masnduasdh	Acb1	asd@12312312
lksdjfsodf	Acb1	123@123123354
thanhban12345	Acb1	asd@gmail.comma
thanhban1234512	Acb1	asd@yahoo.com
asdqweasd	Acb1	asd@yahoo.comas

3. Rerun the code coverage report and provide it. (2 points)

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		100%	25/25	85.71%	12/14	100%	1/1	100%	25/25
profile.js		100%	33/33	95%	19/20	100%	1/1	100%	33/33
signup.js		96%	48/50	90%	27/30	100%	1/1	95.91%	47/49

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	Homepage,new_transaction page
2. Jose Bermudez	Question: Code	Dynamic table, retrieve history data from db
3. Thanh Ly	Question: Code	ExpressJS+database, login, signup,profile management, encryption/ decryption password