CST-8285 Web-Programming Assignment2

# Tutorium

Leonardo Villalobos
Juho Lee
Mathunan Vasanthan
Su Yeoun Lee

# Team Contribution

| Leonardo | Mathunan | Juho | Su Yeoun |
|----------|----------|------|----------|

Contact.html

Contact.php

Contact.js

Contact.css

Q&A.html

Q&A.css

Button.js

Login.html

Login.js

Signup.js

Subject.css

Subject.html

Subject.js

Index.html

Style.css

aboutUs.html

aboutUs.css

aboutUs.js
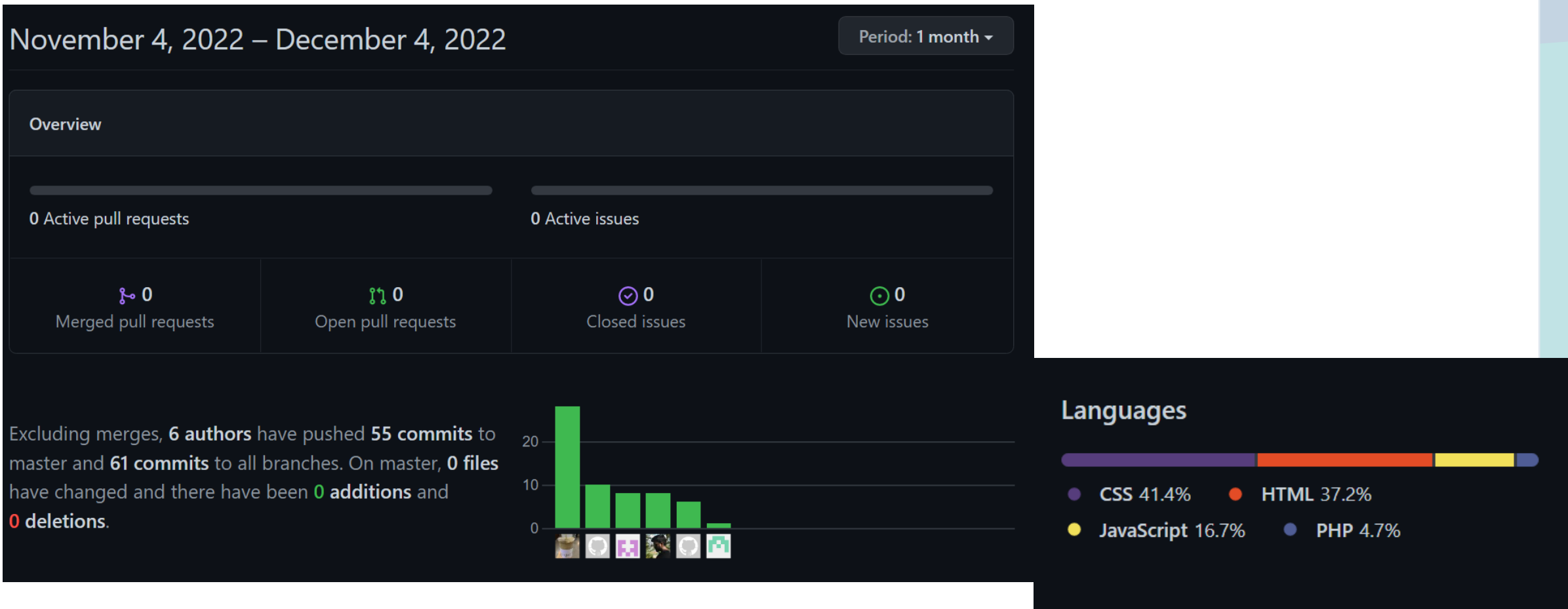
Location.html

Location.css

Login.php

Signup.php

Index.html

Style.css

findTutor.html

findTutor.css

findTutor.js

Delete.php

Update.php

# Schedule

| | Date | Work | Responsible |
|---|------|------|-------------|
| 1 | 17-Nov | Github collaboration | Team |
| 2 | 17-Nov | Company Name - Tutorium | |
| 3 | 17-Nov | Other tutorial, academy pages Research | |
| 4 | 17-Nov | Concept, Logo, Color, Layout Decision(Template) | |
| 5 | 18-Nov | Site Map decision | |
| 6 | 18-Nov | Work divide (HTML/CSS pages) | Mathu: Login / Sign up / Subject<br>Leo: Contact / Q&A<br>Suyeon: Main / Tutor List<br>Juho: About us / location |
| 7 | 26-Nov | Progress Check (HTML/CSS) | Team |
| 8 | 27-Nov | Decision for Javascript functions | Mathu: Sign-up Regular Expressions<br>Suyeon: Tutor Search<br>Juho: Main - Site map show&hide / Google map CSS<br>Leo: Contact- Regular Expressions |
| 9 | 01-Dec | Progrss Check (Javascript) | Team |
| 10 | 01-Dec | DB Check & PHP Divide | Mathu: Login.php<br>Leonardo: Contact.php<br>Juho: Signup.php<br>Suyeon: update.php / delete php |
| 11 | 01-Dec | Find images & Header/Footer change | Mathunan |
| 12 | 03-Dec | MediaQuery | Leonardo |
| 13 | | Documentation | Suyeon |
| 14 | 04-Dec | Progrss Check (PHP) | Team |
| 15 | | Comment & Submission | Team |

# Github Repository

https://github.com/susylee/Web-Programming.Assignment2/tree/main

November 4, 2022 – December 4, 2022

Period: 1 month ▾

Overview

0 Active pull requests

0 Active issues

⎇ 0
Merged pull requests

⇅ 0
Open pull requests

⊘ 0
Closed issues

⊙ 0
New issues

Excluding merges, **6 authors** have pushed **55 commits** to master and **61 commits** to all branches. On master, **0 files** have changed and there have been **0 additions** and **0 deletions**.

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Languages

● CSS 41.4%    ● HTML 37.2%

● JavaScript 16.7%    ● PHP 4.7%

# Database tables1 (signup)

Store user's name, email and password.

| | # | Name | Type | Collation | Attributes | Null | Default | Comments | Extra |
|---|---|------|------|-----------|------------|------|---------|----------|-------|
| ☐ | 1 | **userId** 🔑 | int | | | No | *None* | | AUTO_INCREMENT |
| ☐ | 2 | **username** | varchar(50) | | | No | *None* | | |
| ☐ | 3 | **email** | varchar(50) | | | No | *None* | | |
| ☐ | 4 | **password** | varchar(50) | | | No | *None* | | |

# Database tables2 (contact)

Store people's name, email, interested course and inquiry message.

| | # | Name | Type | Collation | Attributes | Null | Default | Comments | Extra |
|---|---|------|------|-----------|------------|------|---------|----------|-------|
| ☐ | 1 | **id** 🔑 | int | | | No | *None* | | AUTO_INCREMENT |
| ☐ | 2 | **firstName** | varchar(128) | | | No | *None* | | |
| ☐ | 3 | **lastName** | varchar(128) | | | No | *None* | | |
| ☐ | 4 | **email** | varchar(128) | utf16_unicode_ci | | No | *None* | | |
| ☐ | 5 | **course** | varchar(128) | | | No | *None* | | |
| ☐ | 6 | **message** | varchar(350) | | | No | *None* | | |

# Database tables1 (signup) – DDL

```sql
CREATE DATABASE web_assignment_2;
use web_assignment_2;

drop table if exists signup;

create table signup (
userId int AUTO_INCREMENT,
username varchar(50) not null,
email varchar(50) not null,
password varchar(50) not null,
CONSTRAINT signup_PK PRIMARY KEY(userId)
);
```
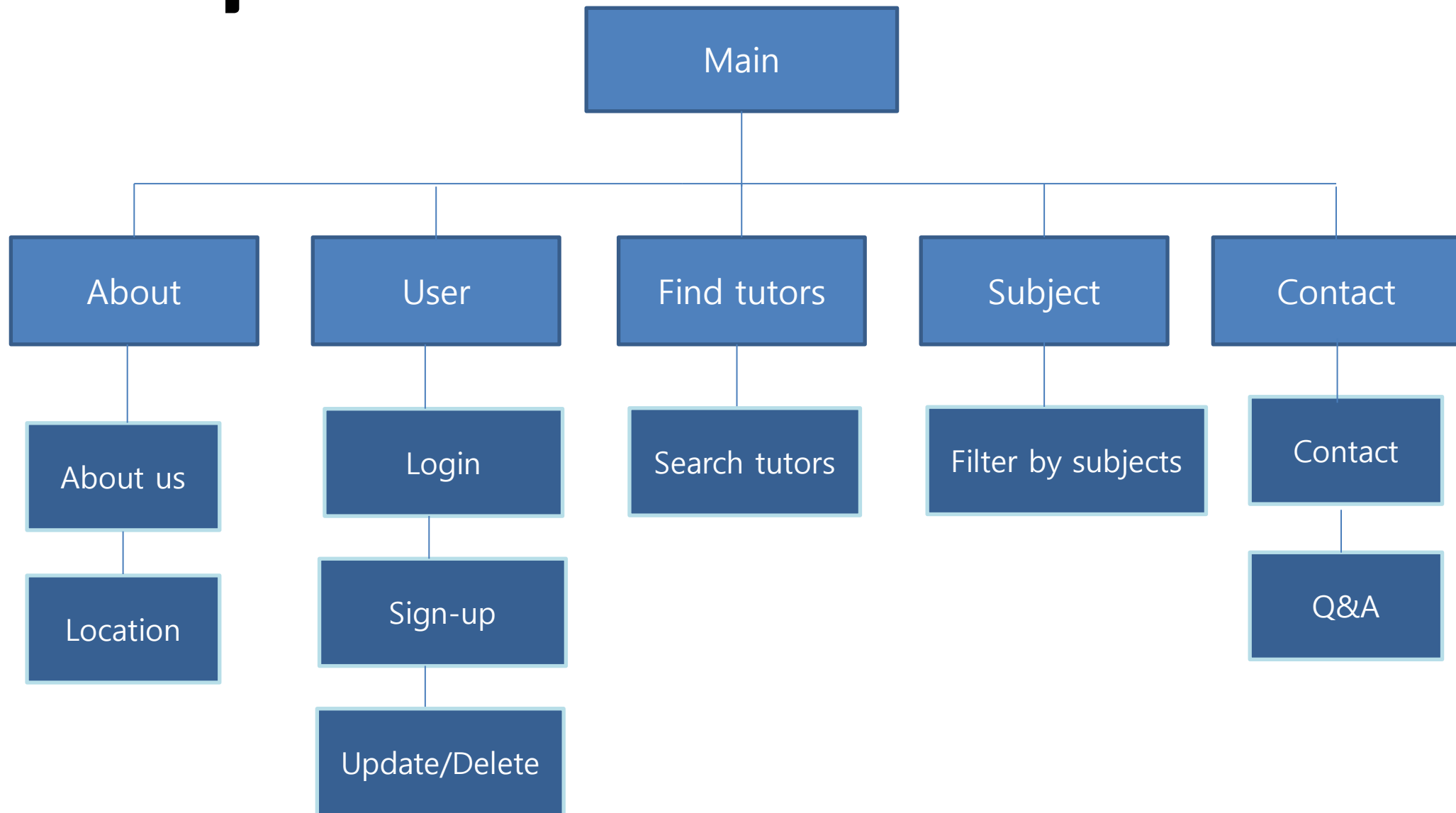
# Database tables2 (contact) – DDL

```sql
drop table if exists contact;
create table contact(
id int  AUTO_INCREMENT,
firstName varchar(128),
lastName varchar(128),
email varchar(128),
course varchar(128),
message varchar(350),
CONSTRAINT contact_PK PRIMARY KEY(id)
);
```
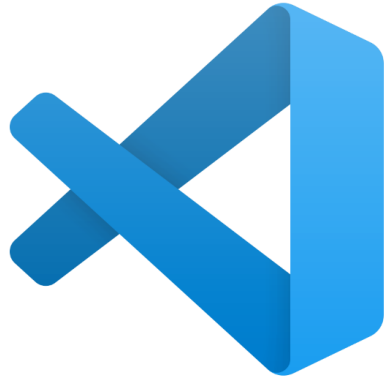
# Sitemap

# Development Environment

# Show – Hide Sitemap (JS –1)

# Filter by course (JS −2)

# Search by name & subject (JS –3)

Name ▾ | Search... | 🔍

Name
Subject



**Suyeon Lee**

Subject: Java



**Abul Qasim**

Subject: Javascript



**Juho Lee**

Subject: PHP

# Validation (JS –4)



**Contact Us**

Please complete the form below. Submissions will be responded to within 48 hours. For urgent matters, please contact our office via phone on 613-111-111.

First Name *

[ Enter your first name ]

✖ First name should be non-empty , within 20 characters long and no numbers allowed.

Last Name *

[ Enter your last name ]

✖ Last name should be non-empty , within 20 characters long and no numbers allowed.
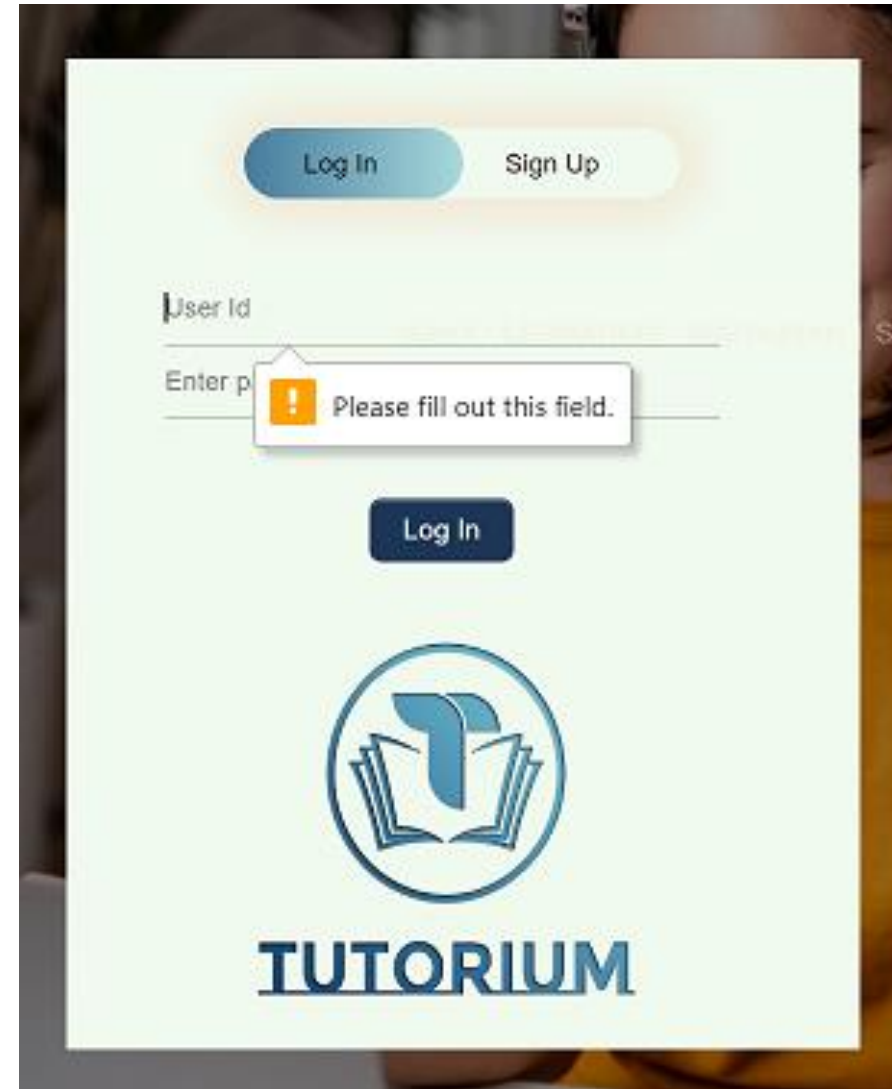
Email Address *

[ Enter your email ]

✖ Email address should be non-empty with the format xyx@xyz.xyz

What course tutoring are you interested on? *

[ - Select a value - ▾ ]

✖ Please select a course.

Message *

[ Enter your enquiry ]

✖ Message shouldn't be blank.

# Button Change (JS –5)
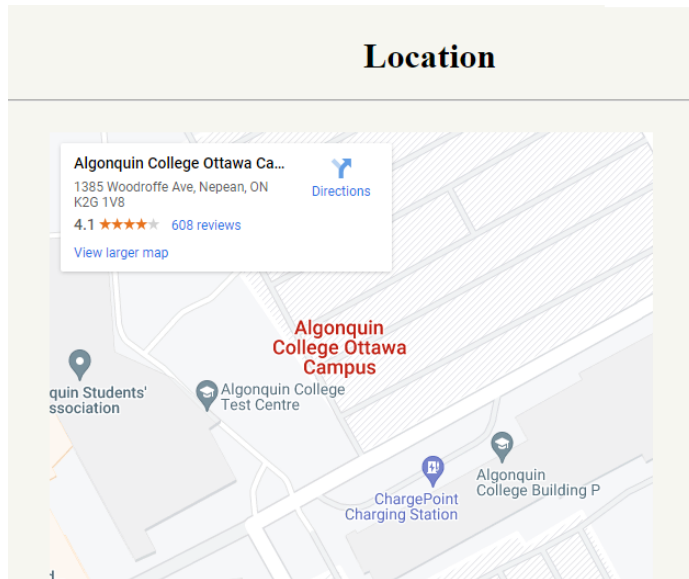
# Special coding consideration 1



```
<div>

<iframe id="map"
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d140
width="550" height="600" style="border:0;" allowfullscreen=""
referrerpolicy="no-referrer-when-downgrade"></iframe>
    You, now • Uncommitted changes
</div>
```

# Special coding consideration 2



```js
JS button.js > ⬡ login
        You, 3 days ago | 1 author (You)
  1     var x = document.getElementById("login");
  2     var y = document.getElementById("signup");
  3     var z = document.getElementById("btn");
  4
  5     function signup() {
  6         x.style.left = "-400px";
  7         y.style.left = "50px";
  8         z.style.left = "110px";
  9
 10     }
 11     function login() {
 12         x.style.left = "50px";
 13         y.style.left = "450px";           You, 3 days
 14         z.style.left = "0px";
 15     }
```

Log In    Sign Up

User Id

Enter password

Log In

TUTORIUM

# Contribution Breakdown Web assignment2

| Team Member Names ➜ | Juho Lee | Mathunan Vasanthan | Leonardo Villalobos | Su Yeoun Lee |
|---|---|---|---|---|
| **HTML** | Developed the About us page and location page using various HTML languages. | Developed login page, subject page, and main homepage with Suyeon. | Responsible for the basic structure of the contact page and the development of the Q&A page. | Developed the findTutor page and main page with Mathunan and connect all pages. |
| **CSS** | Designed AboutUs page and implement Google map page. | In charge of the design of the subject and main page, the container is properly placed. | Designed contact and Q&A pages and add a variety of visual effects. | Designed the main page with Mathunan and design the findtutor page with a variety of arrangement. |
| **Javascript** | Developed a site map by developing a JavaScript function to hide and show the site map again. | The validation function of the Login page and Signup page is implemented using JavaScript. | Created a frequently asked question function and implement the function of changing the picture when hovering the mouse using Javascript. | Filter functionality is implemented using JavaScript on the Find tutor page. |
| **PHP** | Developed a PHP code that stores data from signup and login pages in the database system with Mathunan. | Developed a PHP code that stores data from signup and login pages in the database system with Juho. | Developed a contact submission form with PHP code to store data in a database system with Su Yeoun. | Developed a contact submission form with PHP code to store data in a database system with Leonardo. |