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Technical Journal
Project management & Timekeeper
Team Lotus
02/14-02/20

Research

As per the discussion on the meetings we have decided to work on updating the form the following week which is week #4.

I did some research on the web safe fonts and an alternative Web font which helps the form look visually same across different browsers.

Here are some websites I have referred for my research:

<https://99designs.com/blog/web-digital/choosing-fonts-for-web-design/>
https://developer.mozilla.org/en-US/docs/Learn/CSS/Styling_text/Web_fonts

Lessons Learned & Best Practices

From the research I learned that instead of using font stack and adding many fonts according to preference the alternative Web fonts which is a CSS feature might be better.

Assignment Progress

This week I worked together with my Team to update the Code of Conduct and 2nd Semester Work Statement. We also completed our very first Weekly Minutes.

Prototype Activities

We have not officially started in terms of coding since this week has been mostly focused on specific research for the updates on the Web Form.

Result & Conclusions

The result of my research is that Web fonts might be a better option than the web safe fonts for the website.

What is the problem?

The problem will be to update the Web Form form with all the new fields based on Qualtrics provided by ISME group members.

Why is that a problem?

Since we only have basic prototype of the form last semester. We are tackling some new features including Client-side testing using JavaScript and also, we will be using either test questions or reCAPTCHA to prevent spam entries.

How are you solving it?

Each member has specific focus on the project and since I am responsible for the Html and CSS aspects, I am specifically doing research on the web Safe fonts/Web fonts. I am also focusing my research on the use of test question for the spam entries.