

Web Programming Minor Project Report

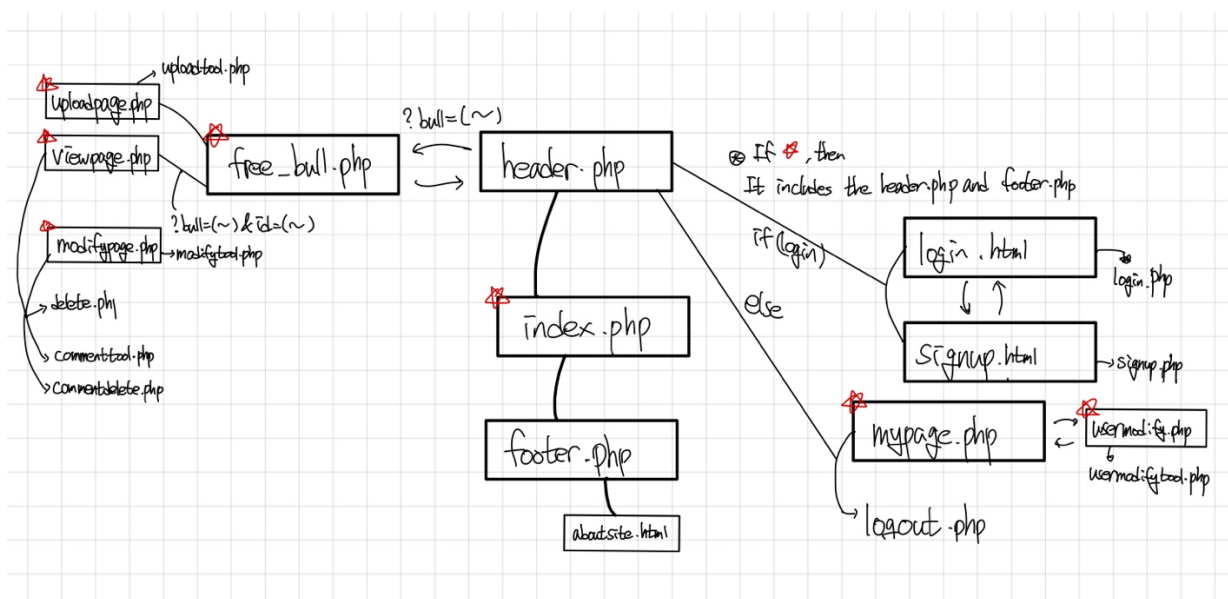
21011746 Hyunsuk Yang(양현석)

Project name : Share Your Note

1. The goal/objective and summary of the project

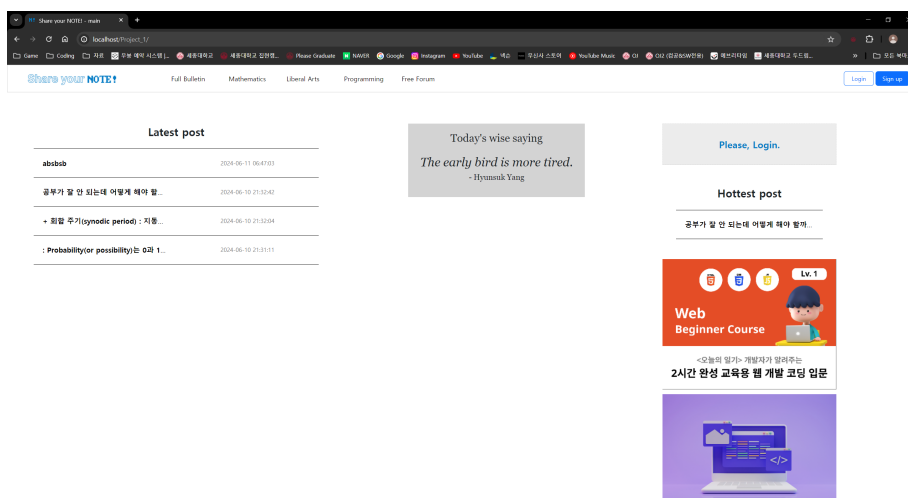
Create a web platform for college students. There are bulletin boards for each subject, which people can post and share. They can also write feedback or thoughts by leaving comments on other people's posts. By sharing their data, users can cultivate improved knowledge. The web page was developed using HTML, CSS, JS, PHP, and mySql. It also adopted a responsive web design so that it can be seen well on mobile, not on PC.

2. WireFrames

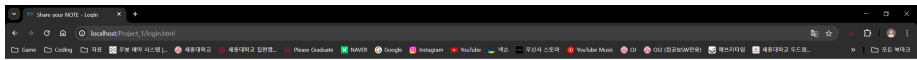


3. Page Screenshots

<Home>



<Log In>



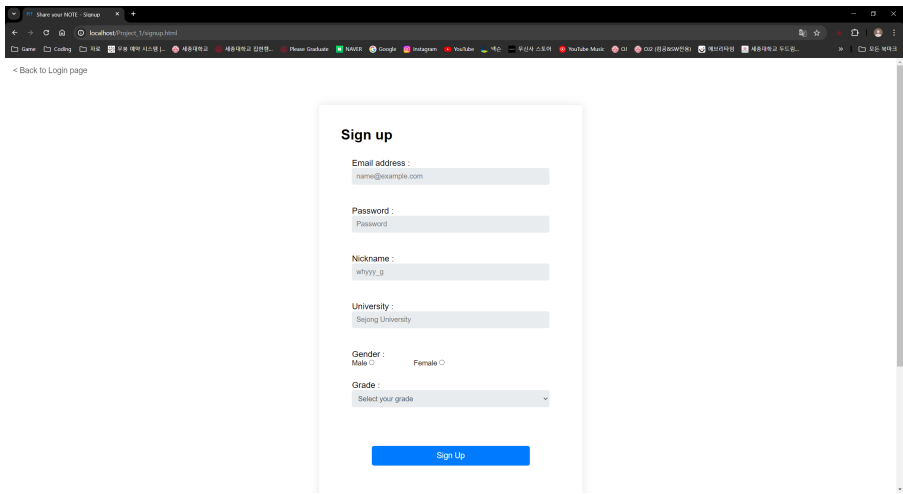
Share your NOTE!

Please log in

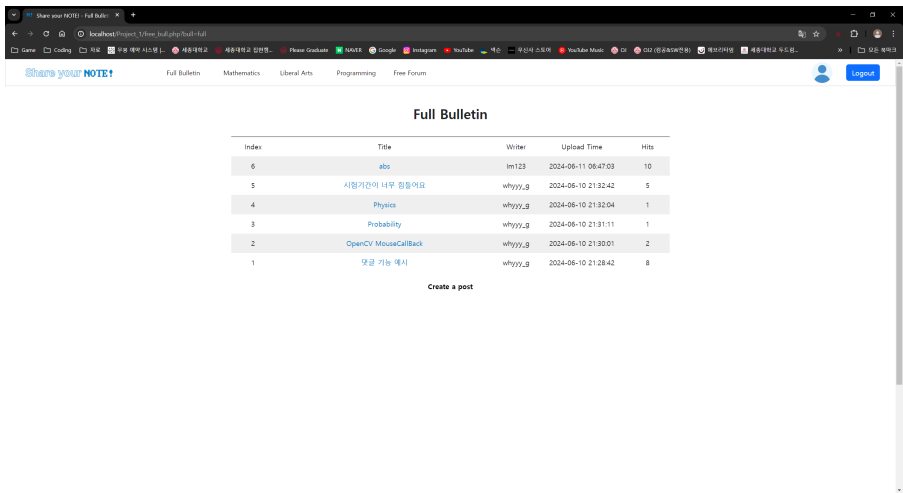
Sign in

[Not a member? Join](#)

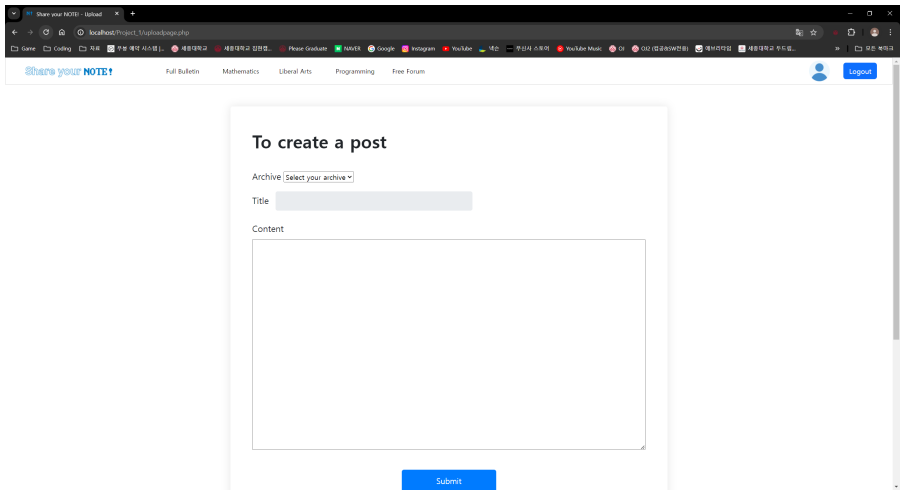
<Sign Up>



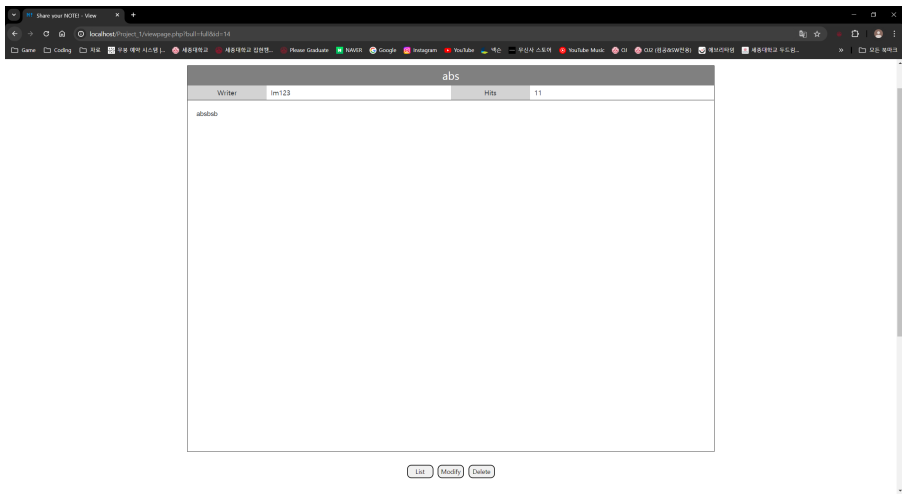
<Bulletin Example - Full Bulletin>



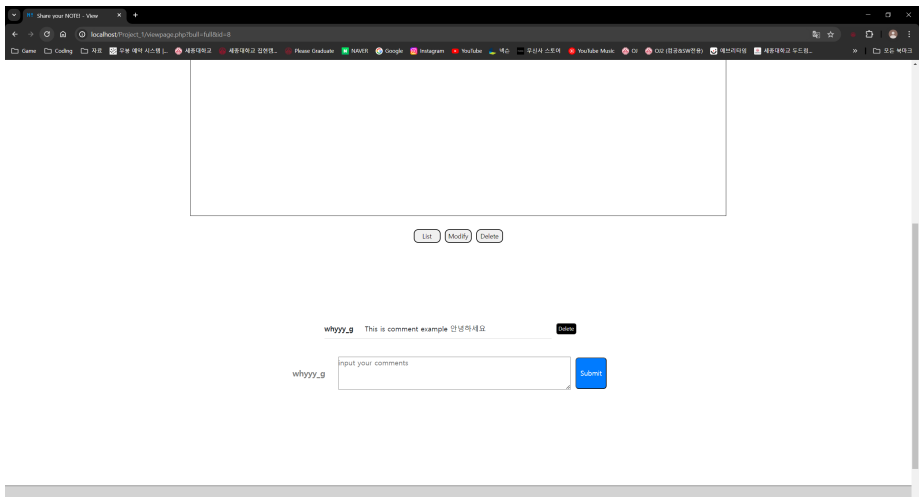
<Post Upload Page>



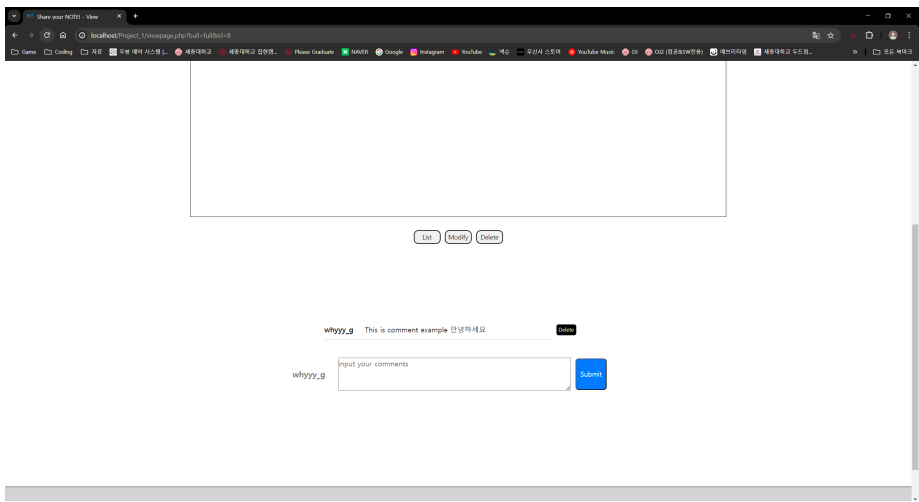
<Read the post>



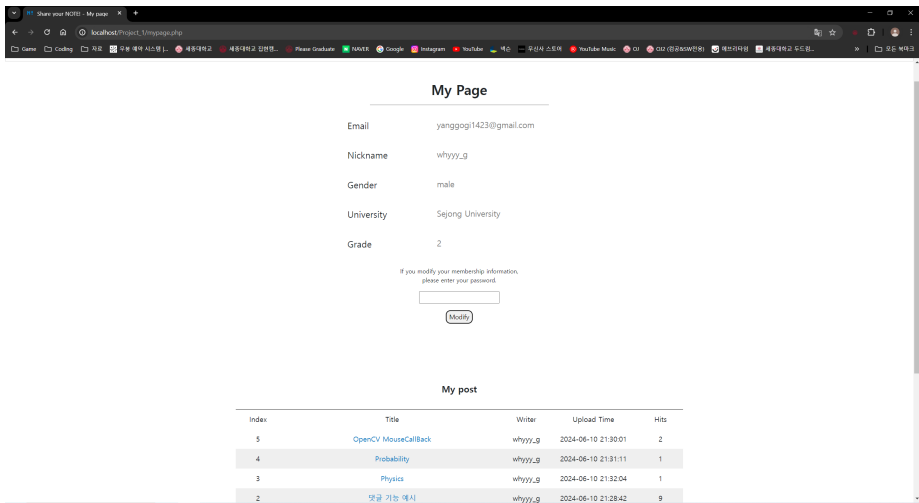
<Comments>



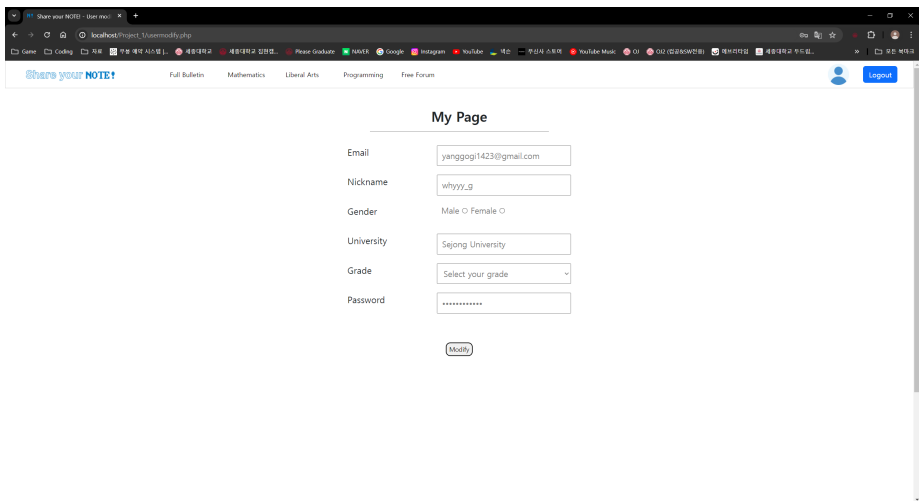
<Modifying the Post>



<My Page>



<Modifying Personal Information>



4. Contribution

<login & sign up>

<https://stackoverflow.com/questions/30279321/how-to-use-phps-password-hash-to-hash-and-verify-passwords>

<https://www.php.net/manual/en/function.password-verify.php>

<bulletin>

<https://hooneee.tistory.com/335?category=958786>

<modifying the post>

<https://hooneee.tistory.com/342>

5. Conclusion

While creating this web page, I found it more difficult than I thought to implement the login system and the membership registration system first. I found that it has a complex mechanism to store not only the security of the user's information but also the posts and comments posted by the user. I was also able to think a lot about how each data or information was shared between pages. We were able to find the most efficient way to exchange data, encompassing POST, GET, SESSION, and databases. Also, the responsive web design was more difficult than I thought. After thinking about whether it could be done a little more conveniently, we decided to match the website to the display size using vw or vh rather than @media.

It was my first time making a proper website, so there were a lot of challenges and it took a very long time, but the results turned out better than I thought and it was good to know the overall part of the website. If I make a website next time, I want to make a website where I can use JS a little more actively. Thank you.

6. Github

https://github.com/yanggogi1423/Share_Your_NOTE