

NSU STUDY PORTAL

Weekly Progress Report



**Department of Electrical and Computer Engineering
North South University
CSE 299: Junior Project Design**

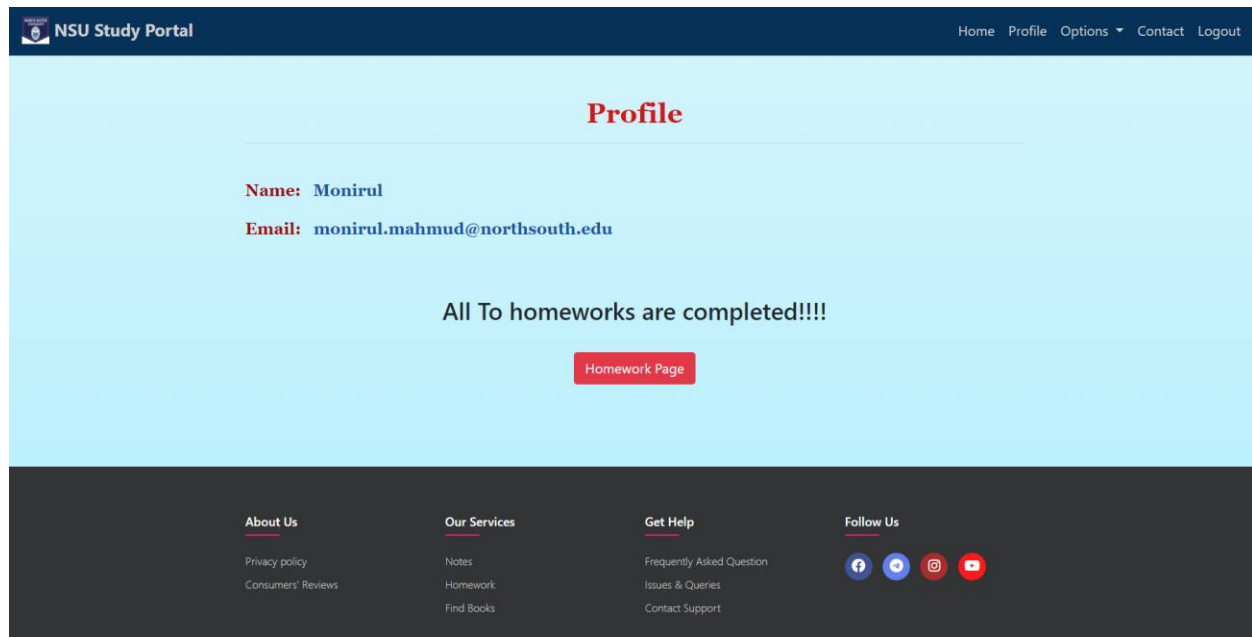
Group Number- 3

Week – 2

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1. PROGRESS & ACHIEVEMENTS

Profile Page was designed by my group mate Md Shihab Reza using HTML, CSS, and Bootstrap. I have added the functionality to fetch the user specific profile data. To access the profile page of our project "NSU Study Portal", users must register and sign in. Our profile fetching will work on what a user gives his info on registration page. We will fetch only user specific information in the profile page. The page's structure was developed using HTML (Hyper Text Mark-up Language), while the design was applied using CSS (Cascading Style Sheets). For the purpose of designing this page, I need to master some new HTML, CSS & most importantly Django data fetching concepts.



2. OBSTACLES

For the profile page I have to learn about user specific Profile data fetching. After successful login from the user, they can access the profile page in the website. If I talk about important topic/risk is that we have to fetch user specific data only. Here we can easily fetch all the data of the database. But for user specific data we have to work on user unique id, through which we will fetch the data. We also have to add user id on the Page URL. Users can see their unfinished homework in the profile page. For this feature we have to retrieve Homework details from the database which we didn't work on yet. I have faced some difficulty on this specific data fetching topic. I have learned some topics and blogging about this in google. I have to specially give thanks to Django official documents. For implementing this feature we also have to design Admin Panel. In the admin panel, we are using Django default SQLite Database where all the information will be stored. Admin can edit, delete or add new information here.

3. MILESTONES & REPORTING

Milestone	Tasks	Date
Week-1	Project Presentation about how our project will be done between this semesters.	20-10-2022
Week-2	Sign up, Sign in page design & register-login functionality add to access the homepage.	03-11-2022

Week-3	Profile Page design, User Data Fetch, Class Notes design	10-11-2022
Week-4	Class Note Functionality, Fetch data & Admin Panel design.	17-11-2022
Week-5	Homework add functionality, YouTube, Wiki page design.	24-11-2022
Week-6	YouTube Search, Wiki Search, Book Search.	01-12-2022
Week-7	Complain Page design & Functionality	08-12-2022
Week-8	Chat System	15-12-2022
Week-9	Final Demo + Report	22-12-2022