

# NSU STUDY PORTAL

## Weekly Progress Report

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

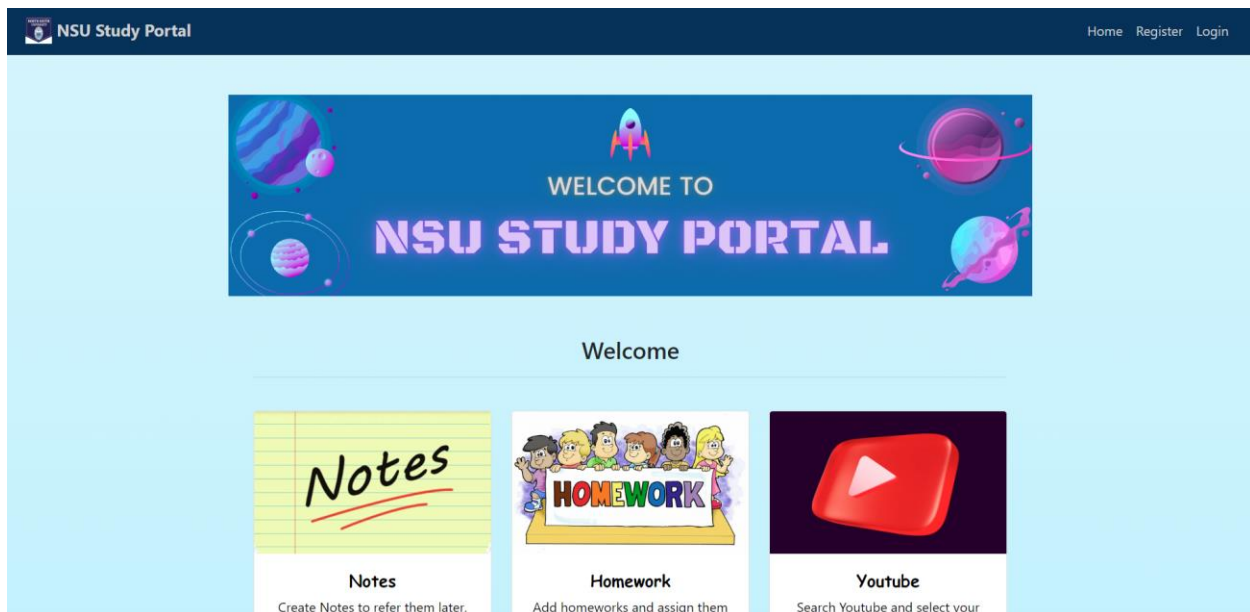
**Group Number- 3**

**Week – 1**

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# 1. PROGRESS & ACHIEVEMENTS

This home page was created using HTML, CSS, and Bootstrap. To access the homepage of our project the "NSU Study Portal", users must register and sign in. The page's structure was constructed using HTML, while the design was created using CSS. For the purpose of constructing this page, I need to master some new HTML and CSS concepts. The Register & Login Functionality was also introduced using Django. Here, users first must register before they can log in and access the homepage.



# 2. OBSTACLES

I have to become familiar with the Navbar, Footer, and register-login functionality as I develop the home page. To manage the user information, I need to learn about the views function, models.py, and forms.py. I must first develop the register functionality before adding the user login feature. After a successful login, I also need to redirect the user to the homepage. I was quite cautious with the home

page's User Interface. To develop this page, I need to learn about the Django user model, the Admin panel, and crispy forms.

```
<div class="row">
  <div class="col-md-4">
    <a href="{% url 'notes' %}">
      <div class="card">
        
        <div class="card-body">
          <h5 style="font-weight: bold; font-family: cursive;">
            Notes
          </h5>
          Create Notes to refer them later. They are stored permanently until deleted
        </div>
      </div>
    </a>
  </div>
  <div class="col-md-4">
    <a href="{% url 'homework' %}">
      <div class="card">
        
        <div class="card-body">
          <h5 style="font-weight: bold; font-family: cursive;">
            Homework
          </h5>
          Add homeworks and assign them deadlines. They will be displayed prioritised by deadlines
        </div>
      </div>
    </a>
  </div>
</div>
```

### 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.	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