

**North South University**

**Department of**

**Electrical & Computer Engineering**

**CSE332.11**

Computer Organization and Architecture

**Term Final Assignment**

|  |  |
| --- | --- |
| ***Submitted To:***  **Intisar Tahmid Naheen**  Lecturer, ECE Dept |  |

|  |  |  |
| --- | --- | --- |
| **GROUP NO.** | **STUDENT NAME** | **STUDENT ID** |
| **08** | **SAIDA IMAN** | **1931165642** |
| **SABIHA AKTER SHORNA** | **1922013642** |
| **MOHAMMAD TANVIRUL HASAN** | **1912762642** |

**The 26th May 2021**

The 25th May 2021

North South University

Assalamualaikum sir,

We are very pleased to enclose our project plan to you for the course of CSE 311.1 .Here we will be introducing you to “Proyash” which focuses on helping both doctors and the patients based on allocated location. We are confident that we will be able to the society with our project.

We will be happy to respond to any question you may have about the project.

Thank you for your time and attention.

Yours sincerely,

SAIDA IMAN

ID- 1912043642

On behalf of group 8

**PROJECT NAME:** **PROYASH**

**PROJECT INFORMATION:** In this project, we have built up an website to directly help the doctors and patients based on their area location. A lot of people suffer in the waiting zone of the hospitals in the danger zone even in this pandemic situation. So, we have decided to build up a website related to solve that issue by setting up virtual meetings. The website will provide a person’s necessary information like: -For patients: name, address, age, description, location, specific health related problems, booking slots of doctors etc.

And for Doctors, Name, email, gender, specialization, Address etc

TECHNOLOGY STACK:

❖ FRONTEND

▪ HTML

▪ CSS

❖ BACKEND

▪ PHP

▪ MYSQL

**SCOPE: For both Patients and doctors :**

**Online Sign up:** Doctor or Patient both need to register/sign up and login to the website to get the services from the website “Proyash”.

**Slots**: Doctors will give their time slots and when a patient need an appointment with a doctor he or she can easily book a slot and visit the doctor or email him or her. In this way time will be utilized properly.

**Sign Up information:** Customer will have to provide their personal information, such as: - name, address, number, email address, to signup.   
  
**Payment method**: The website will handle the payment through Bank or Bkash. And when patients visit the doctor personally after booking the slot, the patient can pay the visiting fees in hand and that will also be recorded in our data base as the person will use our website to book the slot.

**FOR ADMINS:** Admin will have the access to the database.

ERD + Realtional Table + Conclusion