


SPL1 Project Proposal Form, 2022
Institute of Information Technology (IIT)
University of Dhaka

Student's Name:	Mehzabin Haque		
Student's Roll:	1233	Phone:	01846666836
<p>Project Title : Text to C++ Converter</p> <p>Project Description:</p> <p>Many people who are new to programming don't know how to convert a plain text to C++. For example, if someone wants to print the prime numbers from 1 to 100, he or she will struggle at first. This project will assist that person in better understanding C++ programming. The user will provide instructions in plain text, which will be converted to C++ code by this project. As a result, the user will be able to compare C++ to his or her command.</p> <p>This project will have the following characteristics:</p> <ol style="list-style-type: none">1. The user will be able to choose the data type of the variables, the number of variables, and the type of work he or she wants to do. For example, repetitive work, math, or statistics.2. It will also display errors if the user enters the command incorrectly.3. After we have given all of the correct instructions, the project will display the actual c++ code that corresponds to what we have provided in text. <p>I believe that my project will assist the user in better understanding C++.</p>			
<p>Languages or Tools to be used:Java and JavaFX</p>			
<p>Supervisor's Name: <u>Dr. Naushin Nower</u></p> <p>Signature of the supervisor: </p>			

Date: 06. 02. 22

Before the Midterm Presentation:

I confirm that the progress is satisfactory and I am forwarding it for midterm presentation.

Signature of the supervisor: _____

Date: _____

Midterm Presentation Feedback: