


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

<b>Student's Name:</b>	Mohammad Momenuzzaman		
<b>Student's Roll:</b>	1227	<b>Phone:</b>	01749546568
<b>Project Description:</b> Logic Gate Simplifier and Visualizer The objective of the project is to make a program that receives Boolean Algebraic expressions as input, and provides a simplified Logic Diagram, Truth table for the simplified form of the input expression.			
<b>Languages or Tools to be used:</b> C++ "bits/stdc++.h" library			
<b>Supervisor's Name:</b> <u>Dr. Zerina Begum</u>			
<b>Signature of the supervisor:</b> <u></u>			
<b>Date:</b> <u>6-02-2022</u>			