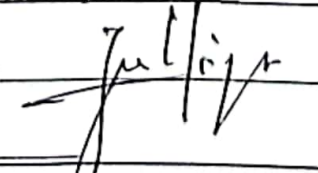


SPL1 Project Proposal Form, 2022
Institute of Information Technology (IIT)
University of Dhaka

Student's Name:	Mashiat Amin Farin		
Student's Roll:	1202	Phone:	+8801844680812
<p>Project Description:</p> <p>An image processing and compression tool which will take 24-bit bitmap images as inputs and enable the user to compress or edit the image by changing the scales of different aspects of the image.</p> <p>Implementation of image compression using</p> <ol style="list-style-type: none">1. LZ77 or/and2. RLE (run length encoding) <p>The user will be able to compare and choose between the two image compressions.</p> <p>Implementation of image manipulation and different image processing algorithms. Such as:</p> <ol style="list-style-type: none">1. Gray scaling2. Smoothing3. Brightening4. Sharpening			
<p>Languages or Tools to be used:</p> <p>C++, Java</p>			
<p>Supervisor's Name: <u>Mohd. Zulfiquar Hafiz</u></p> <p>Signature of the supervisor: </p> <p>Date: _____</p>			

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: