

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

Student's Name:	Faria Akter		
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<p>Project Description:</p> <p style="text-align: center;">Application of Linear Algebra and Matrix</p> <p>In the project the following implementations are to be done:</p> <ol style="list-style-type: none">1.Hill Cipher utilizes fundamental concepts from linear algebra to achieve the encryption and decryption of messages.2.Creaking the will-cipher.3.Matrix computation and matrix factorization. <p>Learning outcome:</p> <p style="text-align: center;">The operations of matrix and linear algebra.</p>			
<p>Languages or Tools to be used: C, C++, Git, GitHub, Visual Studio</p>			
<p>Supervisor's Name: Mohd. Zulfiquar Hafiz</p> <p>Signature of the supervisor: _____</p> <p>Date: 04-01-2023</p>			

