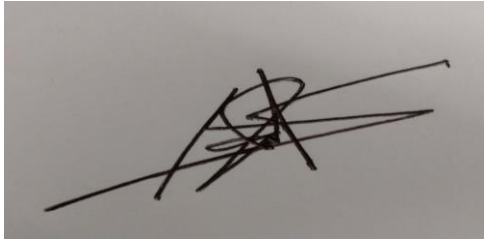


MIT Project Proposal Form
Institute of Information Technology (IIT)
University of Dhaka

Student's Name:	Hossain MD Farhad	Roll:	201138
Phone:		01722768191	
Project Title: Voice enabled semantic flight search for Bengali language.			
<p>Project Description: The goal of this project is to develop a semantical tool for searching flight, in a flight booking website/apps using voice command in Bengali language. The tool will prompt for voice input and take voice input from user. By analyzing the voice input semantically the tool will extract the required information for initiating search. If the input is valid/ complete it will initiate search. Otherwise it will prompt again to user for valid/missing input. The search result will also show the price comparison among various airlines through web parsing.</p>			
<p>Probable languages, tools and technologies to be used:</p> <p>Language: C# / ASP.NET / Python</p> <p>Tools: Visual Studio, MSSQL</p> <p>Technology: Natural Language Processing, Machine Learning, Web Parsing.</p>			
<p>Supervisors Name: Dr. Kazi Muheymin-US-Sakib</p> <div style="display: flex; align-items: center; margin-top: 20px;"><div style="flex: 1;">Signature of the Supervisor: _____</div><div style="flex: 1; text-align: center;"></div></div>			