

Declaration of Authorship

This is to certify that the work presented in this thesis is the outcome of the analysis and experiments carried out by Sadat Shahriar Bari, Robiul Ahammed Sakib and Nabil Hossain Nico under the supervision of Lutfun Nahar Lota, Assistant Professor of Department of Computer Science and Engineering (CSE), Islamic University of Technology (IUT), Gazipur, Dhaka, Bangladesh. It is also declared that neither this thesis nor any part of it has been submitted anywhere else for any degree or diploma. Information derived from the published and unpublished work of others have been acknowledged in the text and a list of references is given.

Authors:



Sadat Shahriar Bari
Student ID: 170042056

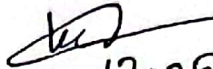


Robiul Ahammed Sakib
Student ID: 170042058

Nico

Nabil Hossain Nico
Student ID: 170042076

Supervisor:


13.05.22

Lutfun Nahar Lota
Assistant Professor
Department of Computer Science and Engineering
Islamic University of Technology