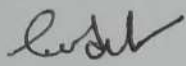


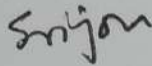
Declaration of Authorship

This is hereby declared that the work presented in this literature is the result of scrutinized experiments carried out by the authors under the supervision of Md. Hamjajul Ashmafee in the Department of Computer Science and Engineering (CSE), Islamic University of Technology (IUT), Gazipur, Dhaka, Bangladesh. In addition, neither this thesis nor any part of this has been submitted in any degree, diploma, or other certifications to this or any other institution. The guidelines of conduct have been acknowledged and respected by the authors, along with existing literature from their respective authors, which are mentioned at the closing chapter.

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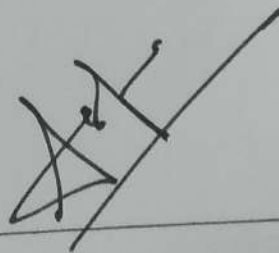


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