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**Green University of Bangladesh**

**Department of Computer Science and Engineering (CSE)**

**Faculty of Sciences and Engineering**

**Semester: (Spring, Year:2021), B.Sc. in CSE (Day/Eve)**

**LAB PROJECT PROPOSAL**

**Course Title : Structured Programming**

**Course Code : CSE 104**

**Section : D9**

**Project Name : Keylogger for Windows Operating System.**

**Student Details**

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| --- | --- | --- |
| **Name** | | **ID** |
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| **2.** |  |  |
| **3.** |  |  |

**Submission Date : 5 August, 2022**

**Course Teacher’s Name : Mr. Mozdaher Abdul Quader**

**[For Teachers use only: Don’t Write Anything inside this box]**

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| **Project Proposal Status**  **Marks: ………………………………… Signature: .....................**  **Comments: .............................................. Date: ..............................** |

**INTRODUCTION**

The project is about capturing every keystroke a user type. This is simply familiar with the name keylogger.

This peace of code collects the keystrokes and save it in a txt file.

Later, the automated email system sends the txt file the destination email.

1. **PROBLEM DOMAIN & MOTIVATIONS**

The motivations of your project.

* There’s some real-life scenario when a person or a company needs to spy on an individual whether she/he is a threat to someone or to a company or to the govt.
* I want to work for the betterment of security and privacy of the people as a cyber security specialist.

1. **OBJECTIVES/AIMS**

the goals of your project are:

* We will get a brief on how hackers get access to user’s personal account.
* This project will you to gain basic of security about gaining access to the target.
* To find out the cheater by gaining access to his/her personal space who cheat to an individual or the govt.
* THIS is a educational purpose project only. Not to blackmail.

1. **TOOLS & TECHNOLOGIES**

Tools and technologies which you will use for your whole project.

* IDE: Visual studio Code
* An EXE file for mainly windows OS
* C99 as the base programming language.
* A mail account to send the log file to the attacker anonymously.

1. **CONCLUSION**

This project is mainly for educational purpose only and the only reason to learn to make it in the good way.

Most of the people uses and distribute it for illegal motives.

Whoever uses it without permission of the target is a punishable manner.