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Project Progress Report

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Crypto-Log

**Introduction/Overview/Objective:**

Who guarantee us that our computer or systems are secure? Nobody gives us this 100%-Guaranteed security. The Reason why nobody give us the 100%- guaranteed that our system or computer would not be hack. It is because very system or computer have a part that is not cover or under security. Well we all know the meaning of hacking which is use a computer to gain unauthorized access to data in a system. But what if there was a way to prevent or protect our system or computer from getting hacked into that one thing Crypto-log can do. In the 1960’s the Institute of Technology of Massachusetts there was a study in the concept of hacking in the computer culture. The objective that Crypto-log helps do is prevent or warn you when you are getting hacked, this project would be serve as an introduction in the community of prevention of hacker. The app would have detection on unwanted intruders. This would be helpful in the protection from the common computer hacker that is looking to make

**Aim:**

What we are aiming with Crypto-log is creating a mini app for personal use only. But for the personal use, the app would only help warn the user of any probability that the computer would let any hacker have access to your personal computer. Which on a later distance create a software for major Cooperation’s and minor companies to help prevent and detected any hacking. Not only that but also we are aiming to develop a program that will help evaluate the flaws in secured system. But from creating the app the goal for us is in learn a different style of coding using java. Also being able to put in use all our new knowledge that we have learn in the semester.

**UML Graph:**

|  |
| --- |
| DataLeakage |
| * Account: String; * Foo: double; |
| getAccount();  setBar();  getBar(); |

|  |
| --- |
| Account: String |
| * firstname:String; * lastName:String; |
| setfirstName();  getlastName(); |

|  |
| --- |
| Foo: double; |
| * Bar:String; * Signature: string,int; * Object:String; |
| setBar();  getBar();  getSignature();  fooApi(); |