**Project Overview Submission**

**Course Code :** CSE-2301

**Course Title :** OOP-I Sessional

**Project Title :** ATM Simulation

**Group Members :**

1.

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Sign of Course Instructor

**Introduction**

Huge amount of transaction occurs through ATM booths nowadays. In a bank, a large amount of data is maintained and some specific information is required to run an ATM machine. This project intends to run an ATM machine in a more secure and swifter way.

**Goals and Objectives**

1. To record the current information of each bank account dynamically.
2. To record each deposit.
3. To record each transaction.
4. To show and update user information correctly.

**Tools, Platform and Languages will be used**

Hardware Configuration:

Processor : Intel Core i3-2100

RAM : 4 GB DDR3

HDD : 256 GB

Software Configuration:

OS : Windows 10

Language : C++

Documentation : MS Word 2016

**Data Flow Diagram**

