COMPUTER ENGINEERING

**Title of Micro-Project:** Prepare Test Case for Atm Machine Software

**GROUP MEMBERS**

|  |  |  |
| --- | --- | --- |
| **ROLL NO** | **CLASS** | **NAME OF MEMBER** |
| 3111 | CO5I | Shreyash Kotain |
| 3112 | CO5I | Darshana Kure |
| 3113 | CO51 | Sahil Mahatre |
| 3114 | CO5I | Omkar Moolya |
| 3115 | CO5I | Aman Pandey |
| 3116 | CO5I | Priyanaka Patil |
| 3117 | CO5I | Heramb Pawar |
| 3118 | CO5I | Aditya Raut |
| 3119 | CO5I | Pawan Salve |
| 3120 | CO5I | Ameya Sawant |

**GUIDE NAME**: - MRS. ASHA NEVALE

Part A Plan

**Title of Micro-Project**: Test Case For ATM Software.

**Brief description**: -

* ATM project helps us to access our bank account from any place (ATM center).
* It helps us to withdraw money from our bank account and also to check our bank balance, etc.
* The project is fully secured with password/pin to access the account
* The project consists of 10 modules.
* The withdraw modules helps to remove money from bank account.
* The deposit module helps to deposit money in bank account.
* The check balance module allows us to check the current balance in your account
* With the help of quit module, you can exit from your account
* The Test Cases Designed for the application helps us to check if all modules of the application are functioning properly.
* The Project Contains 10 Test Cases.

**Aim** **of Micro-Project: -**

The Micro-Project Aims To: -

* Study the basic features of test case.
* Study various component of test case like test case id, test case description, actual result, expected result, etc.
* Study the basic structure of test case table.
* Test various modules of atm application.

**Action Plan: -**

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| --- | --- | --- |
| **Sr No** | **Detail Of Activities** | **Name Of Team Members** |
| 1 | Group formed according to roll no & group leaders were elected also detailed information on micro project was given | Omkar Moolaya |
| 2 | Finalization of microproject as well as detailed discussion regarding topic | Ameya Sawant |
| 3 | Planning of micro-project regarding, resources, software used, submission date and completing part a plan of micro – project | Sahil Mahatre |
| 4 | Complete analysis of design part of micro-project & distribution of module among group members | Pawan Salve |
| 5 | Getting it finalized by the guide | Aman Pandey |
| 6 | Implementation of Project report | Priyanaka Patil |
| 7 | Presentation of 1st part of micro-project Infront of guide by each group member and Preparing of part b plan for micro-project | Heramb Pawar |
| 8 | Submission of micro-project | Aditya Raut |

**Resources used: -**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr No** | **Name Of Resources Required** | **Specification** | **Quantity** | **Remarks** |
| 1 | Computer | **Processor-**Amd  **Hard Disk-**2 Tb  **Ram-**16gb  **Operating System-**Windows 10 Pro | 1  1  1  1 | Hardware used |
| 2 | Microsoft word | MS office 2010 | -- | Software used |
| 3 | Application | ATM Software | \_ | Application To Test |