***COMPUTER ENGINEERING***

***TITLE OF MICRO-PROJECT:- MICRO-PROJECT ON ATM***

***GROUP MEMBERS***

***ROLL NO CLASS NAME OF MEMBER***

***1120 C02I PAWAN SALVE***

***(GROUP LEADER)***

***1116 CO2I AMAN PANDEY***

***1117 CO2I PRIYANKA PATIL***

***1118 CO2I HERAMB PAWAR***

***1119 CO2I ADITYA RAUT***

***GUIDE NAME :- MRS. SHARMILA WANKHEDE***

***PART A PLAN***

***TITLE :- MICRO-PROJECT ON ATM***

1. ***BRIEF DESCRIPTION :-***

* ***ATM PROJECT HELPS US TO ACCESS OUR BANK ACCOUNT FROM ANY PLACE (ATM CENTER) .***
* ***ITS HELPS US TO WITHDRAW MONEY FROM OUR BANK ACCOUNT AND ALSO TO CHECK OUR BANK BALANCE, ETC***
* ***WITH THE HELP OF THIS PROJECT THERE IS NO NEED TO VISIT THE BANK FOR SMALL WORKS SUCH AS SMALL TRANSACTION. ITS SAVES A LOT OF TIME***
* ***THE PROJECT HAS FACILITY OF WITHDRAWING MONEY, CHECKING BALANCE OF RESPECTIVE BANK ACCOUNT ,ETC***
* ***THE PROJECT IS FULLY SECURED WITH PASSWORD/PIN TO ACCESS THE ACCOUNT***

1. ***AIM OF MICRO-PROJECT :-***

***THE MICRO-PRJECT AIMS AT***

* ***BY USING ‘C’ LANGUAGE APPLICATION & SOFTWARE CAN BE MORE EASILY DEVELOPED.***
* ***DETAIL STUDY OF EACH CONCEPT OF ‘C’ LANGUAGE.***
* ***TO MAKE BANKING SYSTEM MORE FLEXIBLE.***
* ***REDUCES TIME, EFFORT AND MANUAL WORK.***
* ***MAKING USE OF ALGORITHM AND FLOWCHART FOR BETTER UNDERSTANDING OF ATM PROJECT***
* ***PROVIDE VARIOUSE FACILITY SUCH AS “CASH WITHDRAWAL” “BALANCE CHECKING”,ETC THROUGH THE PROJECT.***

1. ***ACTION PLAN :-***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***SR NO*** | ***DETAIL OF ACTIVITIES*** | ***PLAN START DATE*** | ***PLAN END DATE*** | ***NAME OF TEAM MEMBERS*** |
| ***1*** | ***GROUP FORMED ACCORDING TO ROLL NO & GROUP LEADERS WERE ELECTED ALSO DETAILED INFORMATION ON MICRO PROJECT WAS GIVEN*** | ***11/12/18*** | ***21/12/18*** | ***AMAN PANDEY*** |
| ***2*** | ***FINALIZATION OF MICROPROJECT AS WELL AS DETAILED DISCUSSION REGARDING TOPIC*** | ***24/12/18*** | ***4/1/19*** | ***PRIYANKA***  ***PATIL*** |
| ***3*** | ***PLANNING OF MICRO-PROJECT REGARDING LANGUAGE, RESOURCES, SOFTWARE USED,SUBMISSION DATE AND COMPLETING PART A PLAN OF MICRO – PROJECT*** | ***7/1/19*** | ***18/1/19*** | ***HERAMB***  ***PAWAR*** |
| ***4*** | ***COMPLETE ANALYSIS OF DESIGN PART OF MICRO-PROJECT & DISTRIBUTION OF MODULE AMONG GROUP MEMEBERS*** | ***21/1/19*** | ***1/2/19*** | ***ADITYA***  ***RAUT*** |
| ***5*** | ***DESIGNING ALGORITHIM AND FLOW CHART FOR MICRO-PROJECT AND GETTING IT FINALIZED BY THE GUIDE*** | ***4/2/19*** | ***15/2/19*** | ***Pawan salve*** |
| ***6*** | ***IMPLEMENTATION OF ALGORITHM ON PROJECT BY WRITING CODE FOR EACH MODULE AND TESTING THE OUTCOME OF MICRO-PROJECT*** | ***18/2/19*** | ***1/3/19*** |  |
| ***7*** | ***PRESENTATION OF 1ST PART OF MICRO-PROJECT INFRONT OF GUIDE BY EACH GROUP MEMBER AND***  ***PREPARING OF PART B PLAN FOR MICRO-PROJECT*** | ***4/3/19*** | ***15/3/19*** |  |
| ***8*** | ***SUBMISSION OF MICRO-PROJECT*** | ***18/3/19*** | ***22/3/19*** |  |

1. ***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 & SOFTWARE USED*** |
| ***2*** | ***TURBO C*** | ***TURBO 4.0*** |  | ***IDE & COMPILER FOR C PROGRAMMING*** |
| ***3*** | ***PROGRAMMING LANGUAGE*** | ***C*** |  | ***PROGRAMMING LANGUAGE*** |