**Computer engineering**

**Title of micro-project:-** micro-project on Medical Store Management

**Group members**

|  |  |  |
| --- | --- | --- |
| **Roll no** | **class** | **name of member** |
|  |  |  |
| 2202 | Co4i | varun chaudary (group leader) |
|  |  |  |
| 2203 | Co4i | dravin Chauhan |
|  |  |  |
| 2217 | Co4i | Heramb Pawar |

**guide name: -** Mrs. Asha Nevale

**Part a plan**

**Title:** - micro-project on medical store management

## Brief description: -

* The micro-project consist of 2 main module that are as follows: -
  + Admin
  + Staff
* The admin and staff module further consist of more options such as add drug ,manage stock, manage patient ,etc.
* It helps the staff to check the availability of medicine using the manage stock option.
* The project also consists of a database which stores the entered data for further use
* The project is fully secured with password/pin to access the ADMIN, staff Account.

## Aim of micro-project: -

The micro-project aims : -

* + - By using ‘vb.net’ language gui application can be more easily developed.
    - Detail study of each concept of ‘vb.net’ language like windows form, etc.
    - To make some process of medical store flexible for staff, administrator.
    - Reduces time, effort and manual work.
    - To Maintain different records such as Patient Records, Stock Records, Etc Using Access Database.
    - Increase The Speed Of Some Vital Process Of Medical Store and Reduce Human Efforts.

# 3.0 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 | 9/12/19 | 21/12/19 | Varun chaudari |
| 2 | Finalization of microproject as well as detailed discussion regarding topic | 23/12/19 | 4/1/20 | Heramb Pawar |
| 3 | Planning of micro-project regarding language, resources, software used, submission date and completing part a plan of micro – project | 6/1/20 | 18/1/20 | Dravin Chauhan |
| 4 | Complete analysis of design part of micro-project & distribution of module among group members | 20/1/20 | 1/2/20 | VARUN CHUDHARI |
| 5 | Formatting the micro- project and getting it finalized by the guide | 3/2/20 | 15/2/20 | HERAMB PAWAR |
| 6 | writing code for each module and testing the outcome of micro-project | 17/2/20 | 29/2/20 | DRAVIN CHAUHAN |
| 7 | Presentation of 1st part of micro-project Infront of guide by each group member and  Preparing of part b plan for micro-project | 2/3/20 | 14/3/20 | HERAMB PAWAR |
| 8 | Submission of micro-project | 16/3/20 | 27/3/20 | VRAUN CHAUDHARI |

**4.0 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 | Visual studios | Visual studio 2012 | 1 | Ide & compiler for  Vb.net  programming |
| 3 | Microsoft access | Microsoft office 2010 | 1 | Software used to create database |