

A
PROJECT REPORT
ON
“CRIME BRANCH MANAGEMENT”

Submitted to the **Gondwana University, Gadchiroli** in partial
fulfillment of the requirement for **Bachelor of Commerce Examination**

SUBMITTED BY

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Guide

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Vivekanand Mahavidyalaya, Bhadrawati

DEPARTMENT OF COMPUTER COMMERCE

Vivekanand Mahavidyalaya, Bhadrawati

2021 – 2022


CERTIFICATE

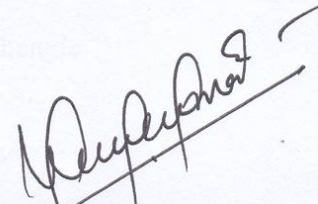
This is to certify that Mr. Ashish Ravindra Dhengle, Miss. Chitra Ajay Prasad, Miss. Devyani Prakash Yergude, Mr. Akash Sanjay Wankhede, Mr. Anughahsing Chandrabhansing Musawat, Miss. Gayatri Prabhakar Shastrakar, Miss. Komal Punaram Milmile are the bonafied students of B.Com III YEAR (SEM VI) of this college for the session 2021 - 2022. They have completed their Project Work entitled "Crime Branch Management" approved by the Department.

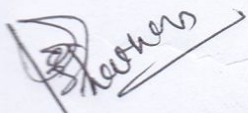
This Project Work is being submitted to the Gondwana University, Gadchiroli in the fulfillment of the requirement for the award of B.Com III Year.

Date: 28/05/22

Place: Bhadrawati


Mr. S. B. Telang
(Head of Dept.)
Vivekanand Mahavidyalaya,
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Dr. N.G. Umate
(Principal)
Vivekanand Mahavidyalaya,
Bhadrawati


Internal Examiner

External Examiner

DECLARATION

We, undersigned students of department of Computer Application and Science hereby declare that the project entitled "**Crime Branch Management**" completed under guidance of Asst. Prof. Sangeeta Bhatkar.

This project work is submitted for the partial fulfillment of **B.Com III Year** to the Department of Computer Commerce and Gondwana University, Gadchiroli

This report has not been submitted for any degree or diploma of any other university previously.

Date: - 28/05/022

Place: - Bhadrawati

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We thankful to our dept. all faculty members for their kind help during the preparation of this project and help us immensely.

Last but not the least our heartily thanks to our parents and those of our friends who have, helped us so much incomplection of this project.

Last but not least, we would like to thank our parents who sacrificed their today for our tomorrow.

Thanking You.

Mr. Ashish Ravindra Dhengle

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INTRODUCTION TO PROJECT

We see that when a group or society is formed then some rules and laws are made by the people, for the people and to the people. The purpose of these rules and laws are to give a comfortable life to all who are living in that society. Whenever any law is violated by anyone then we say that crime is committed and who break that law is called CRIMINAL and to realize that person his/her mistake, there is also a criteria of punishment.

Sometimes these crimes are committed by same/different people in same /different manner repeatedly. So we have to manage a record of such type of people so that when any special type of crime is committed then that criminal can easily traced out and punish them so that they do not do that crime in future.

The basic entity of this System is FIR. Any victim can lodge a request for FIR from any place. It is not necessary that it should be lodged at same place where the crime occurred. As request lodged, it will automatically reached to the server of the nearest Police Station from the place of crime occurred with the help of information given in the Request Form. At the server side this request will be converted into an FIR and the case will hand over to the Investigation Officer of that Police Station. The Investigation Officer will investigate the case on the basis of information given in FIR, arrest the suspect or criminal, collect the evidences, inquire the people on the spot and maintain his/her case diary, give his/her report on that case to Magistrate and case will be transfer to COURT where the final decision will take out on that case and if suspect is proved CRIMINAL, the court will punish him/her. On the basis of court decision the information records such as crime record, criminal record are maintained.

DESCRIPTION OF THE PROJECT

For the easy retrieval of information or data the Databases are maintained at different levels of hierarchy of this System which are state, district, police station

Due to its easily accessible quality and complete Database this system helps the Police Force in collecting information of crime occurred, helps IO in his/her investigation by giving records of old criminal and crime occurred and helps Police Force to control on the occurrence of crime. The overall advantage of this System is basically for Police Force in achieving her objectives i.e. maintain peace in society by proper following of rules and laws.

The main objective of the Crime Branch Reporting system is to manage the details of Crime, Criminal, Public, Solutions, and Department. It manages all information about crime, complaints, department, etc. the project is totally built on administrative end and thus only administrator is guaranteed the access. The purpose of the project is to build an application program to reduce the manual work for managing the crime, criminal, and complaint, public. It tracks all the details about the public, solutions, and department.

WHY WE CHOOSE THIS PROJECT?

While creating the software we should analyzed what is the basic need of the software. Analysis is nothing but a planning of creation of software to get proper output from it. Analysis of the system is must to solve the problem in the current manual system.

The proposed system provide a lot of facility to the user to store information of the computer system and its various peripherals and helps the admin to get information in quick time and systematic manner. The processing time on the data is very fast. All the information of computer system and its various peripherals can be viewed in the click of the button. At the same time the services provided or done by us can be viewed.

We can view the details in the tabular format also with the images which makes our project more attractive for the students.

VISUAL BASIC AS A DEVELOPING TOOLS

What is Visual Basic?

Microsoft Visual Basic, the faster and easiest way to create application for Microsoft Windows. Visual Basic provides us with a complete set of tools to simplify rapid application development.

So what is Visual Basic? The "Visual" part refers to the method used to create the graphical user interface (GUI). Rather than writing numerous lines of codes to describe the appearance and location of interface elements, we simply add pre-built object into place on screen. If we've ever used a drawing program such as paint, we already have most of the skills necessary to create an effective user interface.

The "Basic" part refers to the BASIC (Beginners All Purpose Symbolic Instruction Code) language, a language used by more programmers than any other language in the history of computing. Visual Basic has evolved from the original BASIC language and now contains several thousand statements, functions and keywords, as many of which relate directly to the Windows GUI. Beginners can create useful application by learning just a few of the keywords, yet the power of the language allows professionals to accomplish using any other Windows programming language.

The Visual Basic programming language is not unique to Visual basic. The Visual basic programming system, Application Edition included in Microsoft Excel Microsoft Access and much other window application use the same language. The Visual basic scripting Edition (VBScript) is a widely used scripting language and a subset of the Visual Basic language. The investment we make in the learning Visual Basic will carry over to other areas.

MICROSOFT ACCESS ANALYSIS TOOLS

MICROSOFT ACCESS ANALYSIS TOOLS

Microsoft Access includes two tools that can help us to refine our database design. The Table Analyzer Wizard can analyze the design of one table at a time, can purpose new, and can restructure a table into new table makes sense.

The performance Analyzer can either database or make recommendation and suggestions for improving it. The wizard can also implement these recommendation and suggestions..

About Designing Database

Before we use Microsoft Access to actually build the table, and other object that will make up our database, it is important to take time to design our database. A good database design is the keystone to creating a database that does what we want it to do effectively, accurately and efficiently.

Step in designing a Database

Following basic steps are use in designing a database:

1. Determine the purpose of our database.
2. Determine the table we need in the database.
3. Determine the field we need in the table.
4. Identify field with unique values.
5. Determine the relationship between tables.
6. Refine our design.
7. Add data and create other database objects.

PROJECT CODING

Code: Login Form

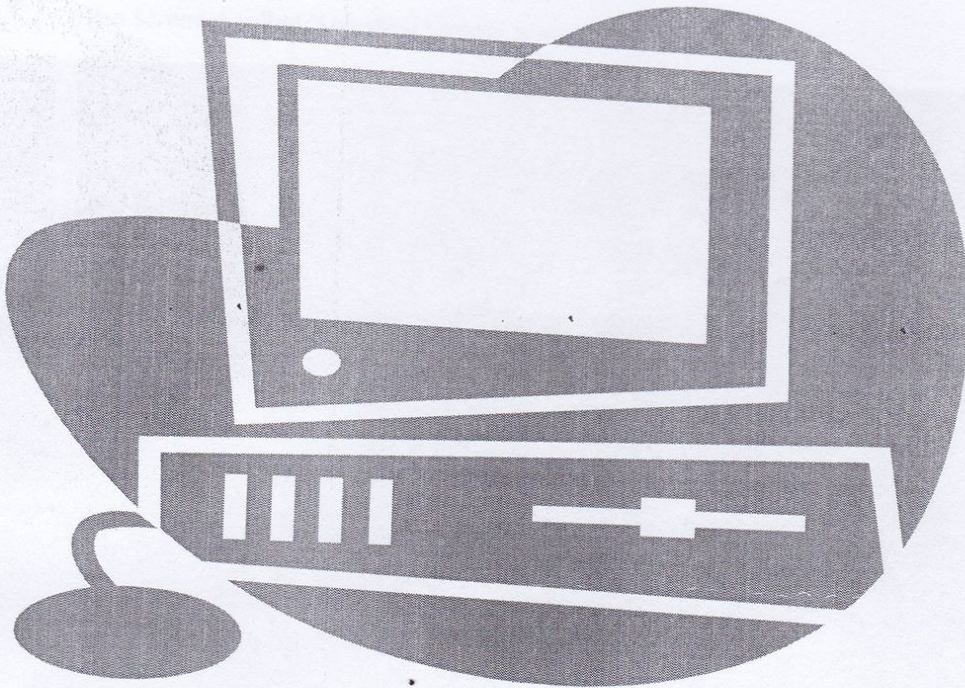
```
Dim i, j, s As Double
Private Sub cmdCancel_Click()
End
End Sub
Private Sub cmdOk_Click()
'On Error GoTo ErrHandle
If Trim(txtName.Text) = "" Then Exit Sub
sql = "Select UserName,Password from user where Username=" &
Trim(txtName.Text) & ""
rs.Open sql, cn
If Not rs.EOF Then
    If txtName.Text = rs!UserName And txtword.Text = rs!Password Then
        'Unload frmSecond
        Unload Me

        frmMainMenu.Show
        Exit Sub
    Else
        MsgBox "Password is Wrong..", vbInformation
        txtword.Text = ""
        txtword.SetFocus
        rs.Close
        Exit Sub
    End If
End If
rs.Close
Ans = MsgBox("No User Of This Name Want To Continue ....", vbYesNo)
If Ans = vbYes Then
    txtName.Text = ""
    txtword.Text = ""
```


Working of Project

Details of Software

Some sample screens of Projectwork software



PROJECT OUTPUT

FORM

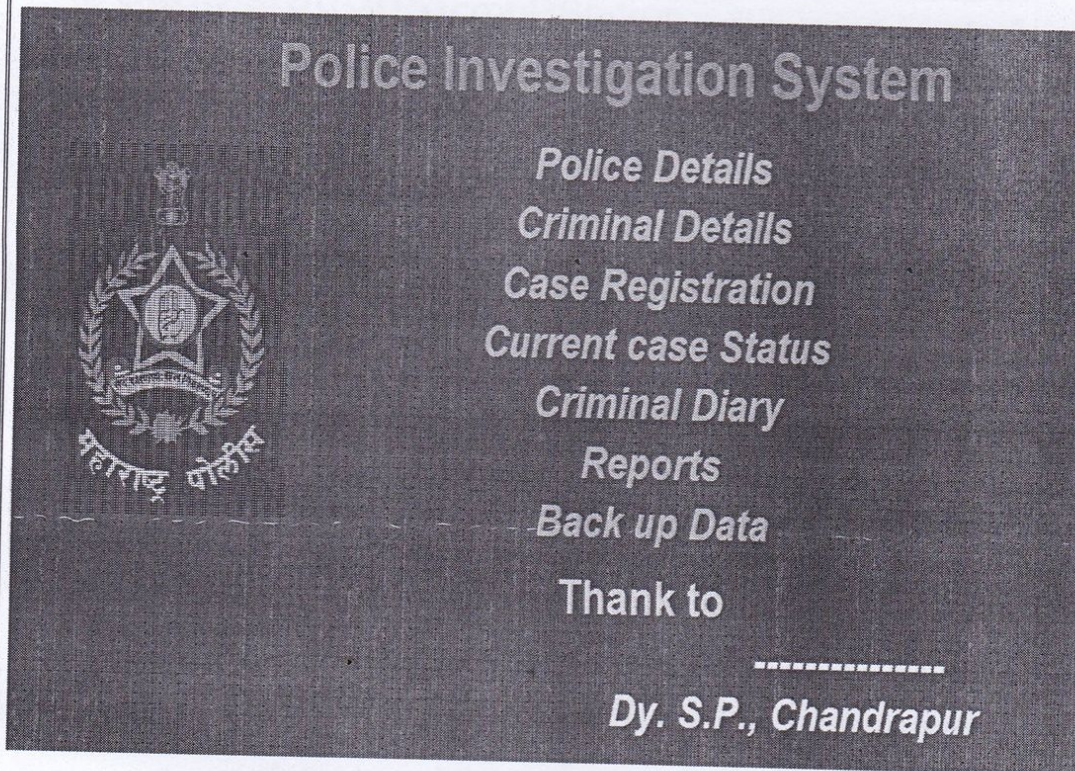
PROJECT OUTPUT FORM

Working of Project:

Details about Software

Some sample screens of Crime Records Management System are given here.

The Screen 1 called 'Splashed Screen' is appeared on the screen.



Flash Screen

After some time Screen 2 i.e. 'Login Screen' appeared on the screen as shown below.

A screenshot of a login window titled "Login Screen". It contains two input fields: "User Name:" and "Password:". Below these fields are two buttons labeled "OK" and "Cancel".

Login Screen

SCOPE AND LIMITATION

It is software which helps the policemen to work with the crimes and criminals easily. Additionally, it notifies the registered policemen about the release of criminals. This crime management system is a solution to all the problems related to the crime reports, criminal details and their crimes.

LIMITATIONS

The existing system doesn't have system security. That means, the user can login in to system anywhere in the world. But the data in this system is not for public. To avoid this problem, the proposed system is developed as MAC enabled website. That means, the user can access the website in that system only, so that we can avoid the information leakage problem.

BIBLIOGRAPHY

- | | |
|----------------------------------|-------------------|
| 1. Front End Development | -Dr. S.B. Kishor |
| 2. MS-ACCESS | - Dr. S.B. Kishor |
| 3. DBMS | -C. J. Date |
| 4. DBMS & RDBMS | -Korth |
| 5. Mastering Visual Basic-6 | -E. Petrioutsos |
| 6. Visual Basic-6 Unleashed | -Rob Thayer |
| 7. Visual Basic-6 in Record Time | -Steven Brown |