ONLINE CRIME INFORMATION MANAGEMENT SOFTWARE

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1. **OVERVIEW**

The purpose of this project is to design an online crime information management system. This crime information management system will aim toward centralization of various crime related data across all police stations for efficient communication and sharing of data. This system will store various kinds of data, such as modus operandi of crimes for identification of serial killing and organized crimes.

1. **VARIABLES USED**

Various variables used in different forms:

**Form1:**

This is the main form user will see once logged in.

**a) Labels:**

1. label\_welcomeuser: will display the user name of the person logged in.

2. label\_welcome,label\_search,lable\_keyword: displays the texts.

**b) Buttons:**

1. button\_logout: will be used to logout from the existing user.

2. button\_add: will be used to add more new contents to the Crime Information Database.

3. button\_viewall: to view all records given/stored so far.

4. button\_search: to search once the fields are filled.

**c) Combo-boxes:**

1. comboBox\_search: by the text in the options of this combo-box, user can search by category of the crime, suspects, evidences or some keywords of the description.

**d) TextBoxes:**

1. textBox\_keyword: to type the keyword to search.

**Form\_Add:**

In this form, user can add various details of the criminal activity.

**a) Labels:**

label\_category, label\_date, label\_time, label\_location, label\_description, label\_evidence, label\_suspect: These labels only used to display the text headings.

**b) Buttons:**

1. button\_addevidence: to add another evidences.

2. button\_upload: to upload some file as an evidence.

3. button\_addsuspect: to add another suspect.

4. button\_addmore: to add more databases.

5. button\_done: to check if all the filling is done.

6. button\_cancel: if user want to cancel all the data written into the fields and close this form without adding any database.

**c) Combo-boxes:**

1. comboBox\_category: to select which category of the crime.

**d) TextBoxes:**

1. textBox\_place: to store the location of the crime.

2. textBox\_description: to store the description of the crime.

3. textBox\_evidence: to store the evidences.

4. textBox\_suspect: to store the suspect’s name.

**e) Datepickers:**

1. datePicker: data is selected through the calendar.

2. timePicker: to set time.

**Form\_viewall:**

This form is used to display all the records of different criminal activities.

1. **Labels:**

label\_allrecords, label\_sno, label\_dateplace, label\_category, label\_description, label\_status: all these display simply the text.

1. **Buttons:**

Button\_back: to get back to Form1.

1. **DataGridViews:**

dataGridView\_records: to display all the records of different crime activities.