**PROJECT REPORT**

**ON**

**“FORENSIC MANAGEMENT SYSTEM”**

**FOR**

**CRAVITA TECHNOLOGY**

**BY**

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**Chapter 1:-INTRODUCTION**

**1.1 COMPANY PROFILE: -**

Cravita Technology is a leading technology services company that specializes in partnering with global organizations across industries on their Transformation journey. A technology partner of choice, backed by strong track-record of long customer engagement, Cravita Technology’s comprehensive range of technology services and solutions enable its customers to achieve new thresholds of business performance.

Cravita Technology , with its experience in delivering excellence and superior client satisfaction through International benchmark Process & practices is uniquely positioned to help them surpass challenges around running their existing business most efficiently, helping in their legacy transformation, and planning for business expansion and growth through innovative and digital ways.

Cravita Technologywith two decade of experience in managing fortune 500 & large customer we thrive for our quality delivery practices .Cravita Technologyis constantly redefining the way services are being delivered and align customer objectives with our teams to ensure superior outcome for the clients.

**1.2 EXISTING SYSTEM AND NEED FOR SYSTEM**: **-**

In Police Departments today, paper case files are created for each case. These files are usually kept at the Police station and only one copy is maintained. Access to the file depends on how vigilant the station officers are. Generally inspectors and detectives rely on their memory of peculiar case details to form connections between cases. Different reports are requested from laboratories or other departments and each of these facilities have to courier these sensitive documents, which takes time.

**1.3 SCOPE OF WORK: -**

•The objective of the system is to provide the facility to police and forensic department.

• Admin can do different requests by login one time only.

• It has different users like Admin, Officer, Supervisor and Guest.

• Officer as well as Guest can also check the status of his requests.

• When Guest login in this system it will fetch all information of case.

• Admin is service provider to provide the service on the request.

• Admin can allocate the role from his desk for different Supervisor ,Officer and Guest.

**1.4 OPERATING ENVIRONMENT – HARDWARE AND SOFTWARE:**

The FMS is a web based application. The main purpose of “FMS” is to provide a convenient and easy way for police and forensic department. To run this System, Software and Hardware Requirement are necessary. Requirements which are needed are given below briefly.

**Hardware Requirements:-**

* Hard Disk – 2 GB
* RAM – 1 GB
* Processor – Dual Core or Above
* Mouse
* Keyboard
* Monitor
* Printer

**Software Requirements:-**

Front End Tools:-

* Eclipse
* Apache Tomcat Web Server
* Oracle
* HTML(Hyper Text Mark-up Language)
* CSS(Cascading Stylesheet)
* Bootstrap
* JavaScript

Back End Tools:-

* MySQL

Operating System: -

* Windows XP (Professional)/Windows 7 & above.

Web Browser: -

* Mozilla Firefox, Internet Explorer, Google Chrome

**1.5 DETAILS DESCRIPTION OF TECHNOLOGY USED: -**

**JAVA**

Java programming language was originally developed by Sun Microsystem which was initiated by James Gosling and released in 1995 as core component of ‘Sun Microsystem’ Java Platform (Java 1.0 [J2SE]).The latest release of the Java Standard Edition is Java SE 9 with the advancement of Java and its widespread popularity, multiple configuration were built to suit various type of platforms.

**For Example**: J2EE for Enterprise Application, J2ME for Mobile Application.The new J2 versions were renamed as Java SE, Java EE, and Java ME respectively.

**MySQL Databases**

MySQL is a fast, easy-to-use RDBMS being used for many small and big businesses. MySQL is developed, marketed and supported by MySQL AB, which is a Swedish Company. MySQL is becoming so popular because of many good reason –

* MySQL is released under an open-source license. So you have nothing to pay to use it.
* MySQL is a very powerful program in its own right. It handles a large subset of the functionality of the most expensive and powerful database packages.
* MySQL uses a standard form of the well-known SQL data language.
* MySQL is very friendly to PHP, the most appreciated language for web development.
* MySQL support large databases, up to 50 million rows or more in a table. The default file size limit for a table is 4GB, but you can increase this (if your operating system can handle it) to a theoretical limit of 8 million terabytes (TB).
* MySQL is customizable. The open-source GPL license allows programmers to modify the MySQL software to fit their own specific environments.
* MySQL works on many operating system and with many language including PHP, PERL, C, C++, JAVA etc.

**JavaScript**

JavaScript is a dynamic computer programming language. It is lightweight and most commonly used as a part of web pages, whose implementation allow client-side script to interact with the user and make dynamic pages. It is an interpreted programming language with object-oriented capabilities.

JavaScript was first known as **Live Script,** but Netscape change its name to JavaScript, possibly because of the excitement being generated by Java. JavaScript made its first appearance in Netscape 2.0 in 1995 with the name **Live Script.** The general-purpose core of the language has been embedded in Netscape, Internet Explorer, and other web browsers.

The [ECMA-262 Specification](http://www.ecma-international.org/publications/index.html)defined a standard version of the core JavaScript language.

* JavaScript is a lightweight, interpreted programming language.
* Designed for creating network-centric applications.
* Complementary to and integrated with Java.
* Complementary to and integrated with HTML.
* Open and cross-platform.

**CHAPTER 2**:-**PROPOSED SYSTEM**

**2.1 Proposed System**

The proposed system will be able to reduce the paper trail required in the process. Digital files will make the sharing and appending of case files extremely easy. Since access to the system is required to view a case file it becomes very simple to track and regulate access to the case files. Documents from different laboratories regarding analyses can be securely and instantly sent via the internet. This system will augment the crime solving and record keeping abilities of a modern police force.

**2.2 OBJECTIVE OF SYSTEM**

Modern science and technology has revolutionised the field of crime solving and has made the process much faster and more reliable. The word Forensic refers to all the science and technology used in the solving of crime. The aim of this system is to manage the large volumes of data that are produced in the process of solving crimes by the application of scientific methods and modern technology.

When creating a new case file the system will be able to store specific information in categories. Such as crime scene photographs, details about any fire arms used, all the fingerprint and DNA evidence, etc. Fingerprint data and DNA data can be sent to the concerned laboratory from this system and the results can be viewed on the same. All detective notes will also have to be entered on this system. In the event that a detective has to cooperate with other departments, this system can be used to easily collaborate on case files, temporary user profiles can be created if the other department does not implement this system.

Superiors in the police department generally have to keep tabs on their subordinates and this system will enable this without the need of personally meeting the officer being reviewed. All the details relating to a case will be stored on the system on a regular basis and this can be accessed by users with valid credentials.

An important feature of this system will be its search feature. Repeat criminals generally repeat their modus operandi and there may be other similarities in cases that can be exploited for quickly solving cases. Since the system forces all case files to be stored in a uniform format it will be easy detectives to search old case files for similarities in cases.

Security of work and accountability is important to curb corruption in the police force. This system will automatically log all user activity, regardless of officer rank, in a secure read only file. Case files once created by an officer can only be edited by the officers or detectives in charge of the case. In the event of compromised security the system will automatically shut access to its servers and can only be accessed from a central computer at the Police department.

**2.3 USER REQUIREMENTS**

Basically, there are three users in this System which is as follows:

1. Admin
2. Supervisor
3. Officer
4. Guest
5. Facility

The following are the Users requirements for the proposed System:

* The System should have unique accounts that are Admin Supervisor,Officer and Guest.
* All Users should login with unique Email-id and Password.
* The System should manage the user profiles.

**Functional Requirement**

* The user needs the registered account in the web application.
* The user needs to login to the home page of the application.
* For login/registration link button should be there.
* It should take less time to perform action.
* The complete database resides on server.

**Non-functional Requirements**

The non-functional requirement elaborates a performance characteristic of the system. Non-functional requirements impose constraints on the design or implementation (such as performance engineering requirements, quality standard, or design constraints). The Following are the Functional requirements for our application for our application as listed below:

* Performance: - The response time is short for the requested service, the application provides user friendly interface.
* Reliability: - The application is highly realistic and generates all update information in correct order.
* Security: - The application is available all the time.
* Availability: - The application is available all the time.
* Portability: - The Application is portable on way android device.

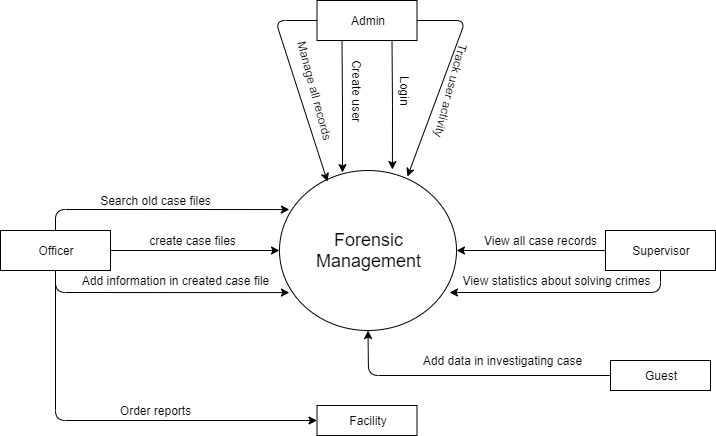
**Chapter 3:-ANALYSIS&DESIGN**

**Flow Daigram**

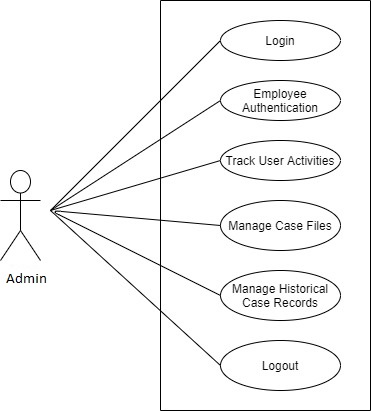
**ERD :**



**CFD :**

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**3.1Use Case Diagram**

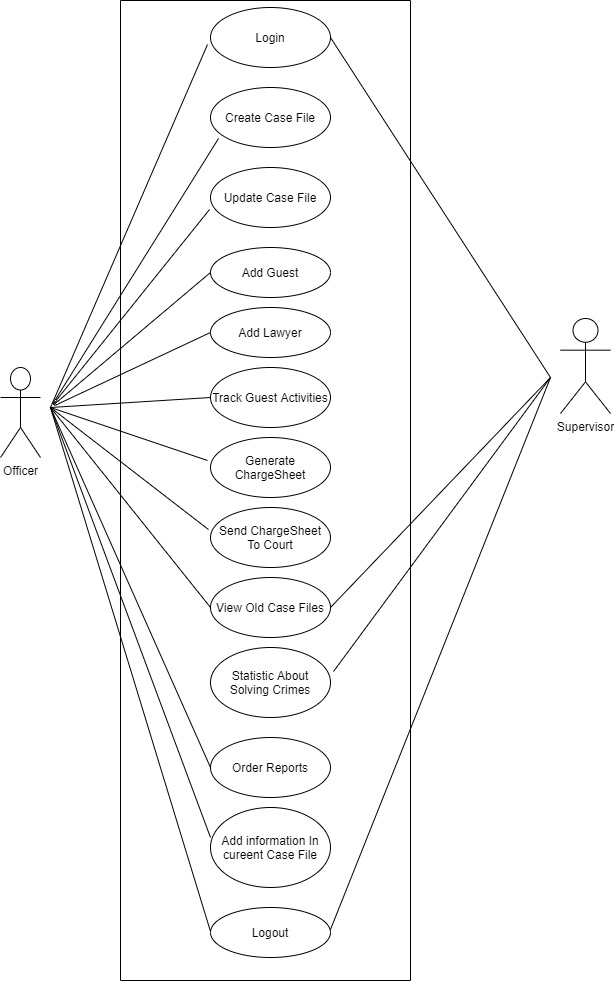
**Admin** 

Title: Admin

Actor: Admin

Detail Description: This use case diagram shows admin login module sfor admin. Admin manages employee authentication , user activities and case files.

Precondition: There must be authorized admin by FMS System

**Officer and Supervisor:**

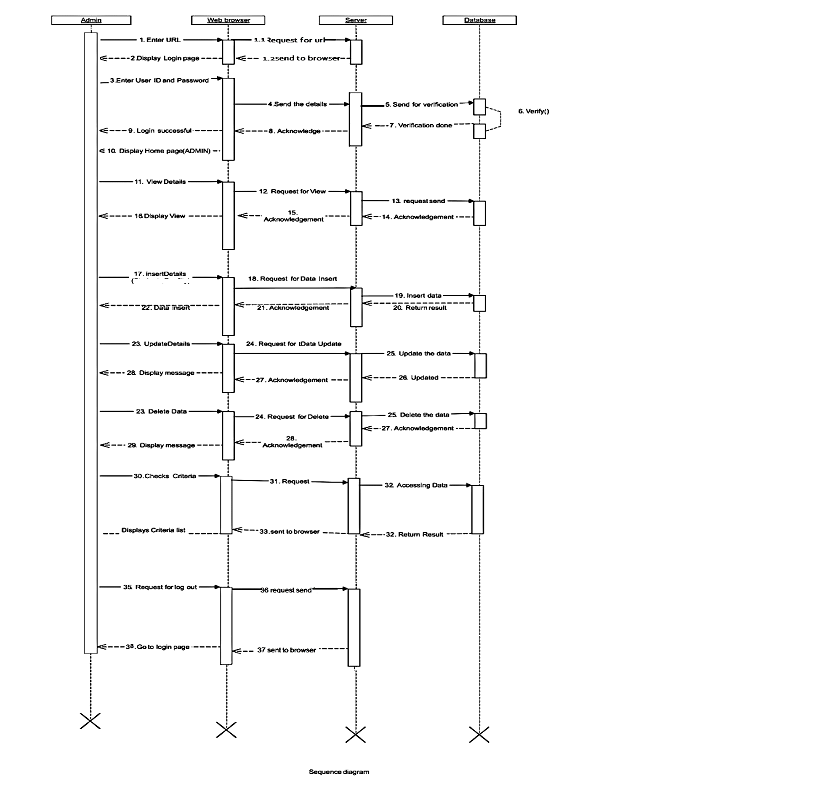
Title: Officer and Supervisor

Actor: Officer and Supervisor

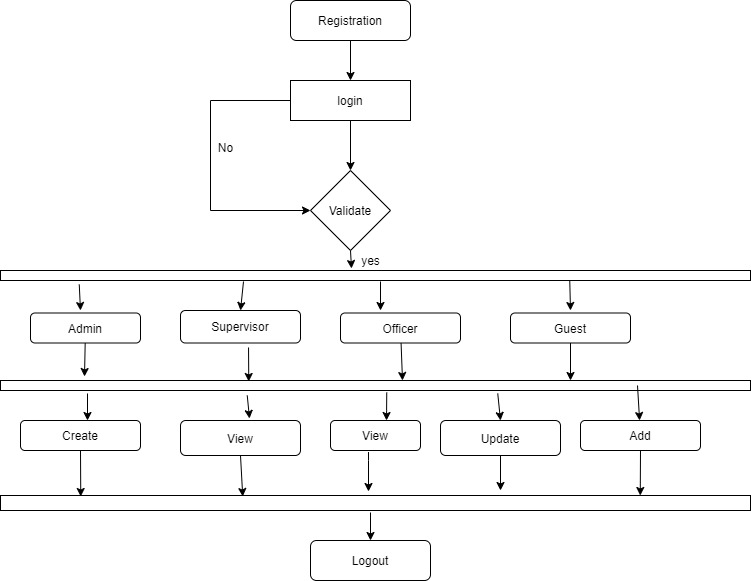
Detail Description: This use case diagram shows Officer and Supervisor login module for manage the case file of the FMS system.

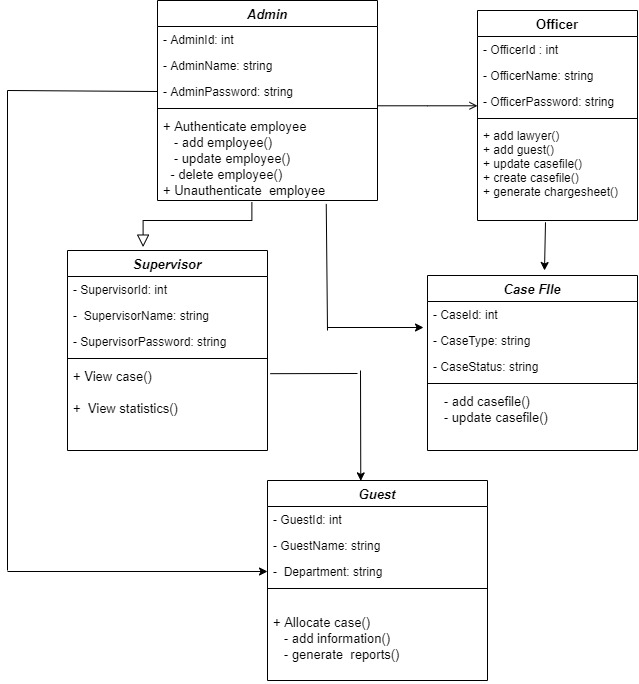
Precondition: There must be authorized Officer and Supervisor by FMS System.

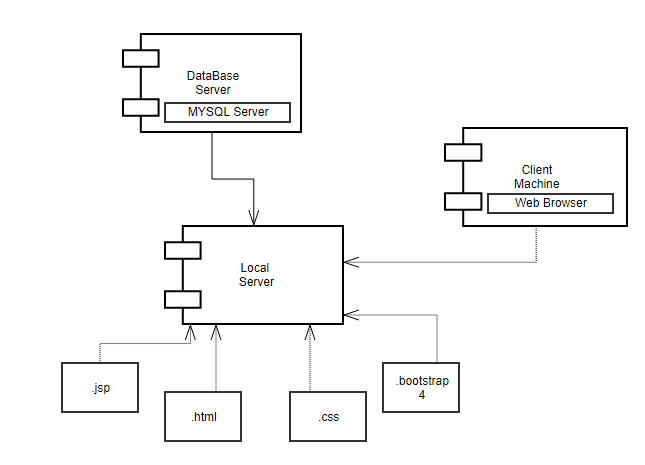
**3.2 SEQUENCE DIAGRAM (ADMIN):-**



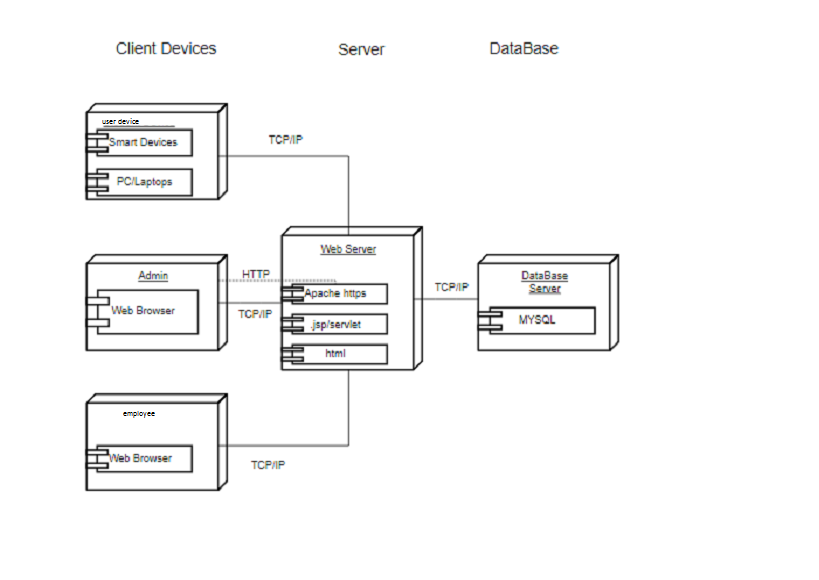
* 1. **ACTIVITY DIAGRAM**

**Admin Activity**

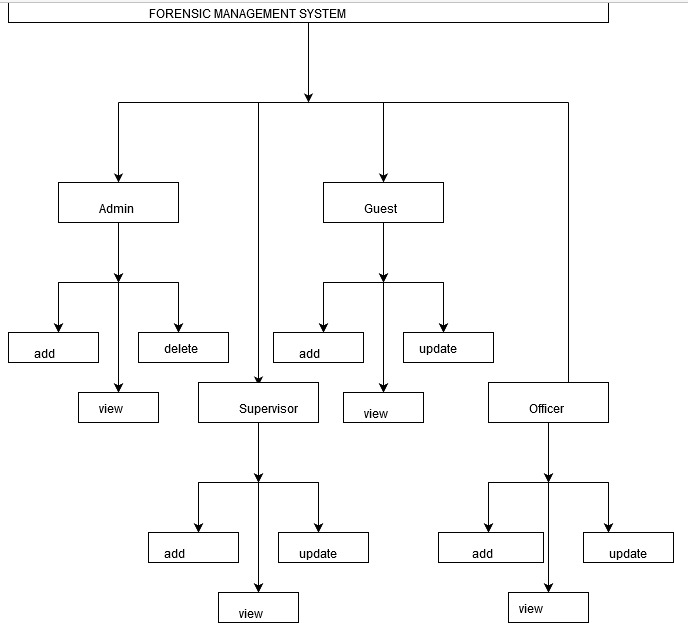
* 1. **Class Diagram**
  2. **Component Diagram**

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* 1. **Deployment Diagram**

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* 1. **Module Hierarchy Diagram**

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* 1. **Module Specification**

**Admin:** The admin can create user profiles and will be able to track user activity. Any attempts to breach the security of the system will automatically lock out the system and notify the admin.

**Supervisor:**

The supervisor module is reserved for the higher officials in the police department. They will be able to view current and past case files and statistics about solving crimes.

**Officer:**

The officer module will be able to create case files and can add information in the same. They will be able to search old case files and order reports from different facilities.

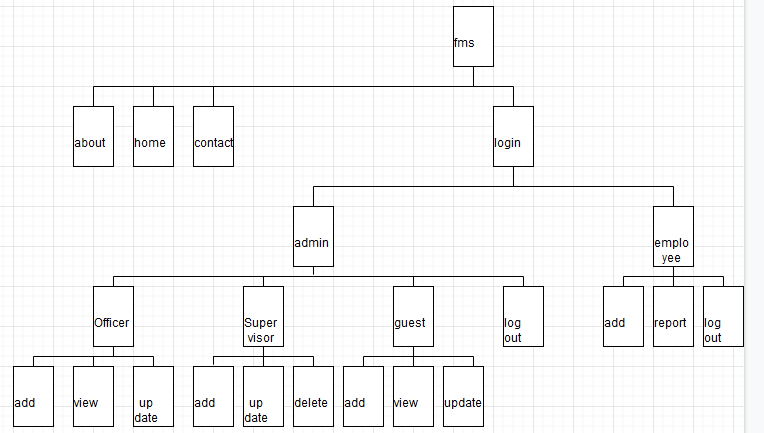
**Facility:**

This module is for facilities such as laboratories and other departments such as the Department of Motor Vehicles to log reports requested by investigating officers.

**Guest:**

The guest profile can be created for officers from other departments who are collaborating on the investigation. They will be able to add data about the case they are investigating but will not be able to access historical case files. Any request for access to old case files will be routed to the profile of Officers they are working with and will have to be approved by them.

**3.10 Web Site Mapping**

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**3.11User Interface Diagram**

**DATA DICTIONARY**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **FIELD NAME** | **DATA TYPE** | **SIZE** | **DISCRIPTION** | **TABLE NAME** | **CONSTRAINTS** |
| **Admin\_id** | **Int** | **5** | **It is the id of admin** | **Admin** | **Primary key** |
| **Admin\_email** | **Varchar** | **50** | **Email of admin** | **Admin** | **Not null** |
| **Admin\_pwd** | **Varchar** | **50** | **Password of admin** | **Admin** | **Not null** |
| **C\_id** | **Varchar** | **5** | **Id of the case** | **Case Type** | **Primary key** |
| **C\_type** | **Varchar** | **50** | **Case Type** | **Case Type** | **Not null** |
| **Ncr\_no** | **Varchar** | **5** | **Id of ncr case** | **NCR** | **Primary key** |
| **Act** | **Varchar** | **20** | **Act of case** | **NCR** | **Not Null** |
| **Section** | **Varchar** | **25** | **Section of case** | **NCR** | **Not null** |
| **R.A.P.S\_date** | **Varchar** | **10** | **Date of case registration** | **NCR** | **Not null** |
| **Time** | **Numeric** | **5,0** | **Time of case registration** | **NCR** | **Not null** |
| **nameofcomplainant** | **Varchar** | **50** | **Name of complainant** | **NCR** | **Not null** |
| **Nameofwitness** | **Varchar** | **50** | **Name of Witness** | **NCR** | **Not null** |
| **Briefofcomplaint** | **Varchar** | **50** | **Brief of complaint** | **NCR** | **Not null** |
| **S\_id** | **Varchar** | **5** | **ID of supervisor** | **Supervisor** | **Primary key** |
| **S\_name** | **Varchar** | **50** | **Name of Supervisor** | **Supervisor** | **Not null** |
| **Age** | **Varchar** | **5** | **Age of Supervisor** | **Supervisor** | **Not null** |
| **Specialization** | **Varchar** | **50** | **Specialization of Supervisor** | **Supervisor** | **Not null** |
| **Designation** | **Varchar** | **50** | **Designation of Supervisor** | **Supervisor** | **Not null** |
| **Department** | **Varchar** | **50** | **Department of Supervisor** | **Supervisor** | **Not null** |
| **Gender** | **Varchar** | **50** | **Gender of Supervisor** | **Supervisor** | **Not null** |
| **DOB** | **Date** | **50** | **Date of birth** | **Supervisor** | **Not null** |
| **Contactno** | **Varchar** | **15** | **Contact number of Supervisor** | **Supervisor** | **Not null** |
| **Emailid** | **Varchar** | **50** | **Email id of Supervisor** | **Supervisor** | **Not null** |
| **Password** | **Varchar** | **50** | **Password of Supervisor** | **Supervisor** | **Not null** |
| **SAdhar\_numbar** | **Varchar** | **15** | **Adhar no of Supervisor** | **Supervisor** | **Not null** |
| **O\_id** | **Int** | **5** | **Id of officer** | **Officer** | **Primary key** |
| **O\_name** | **Varchar** | **50** | **Name of Officer** | **Officer** | **Not null** |
| **Age** | **Varchar** | **5** | **Age of Officer** | **Officer** | **Not null** |
| **Specialization** | **Varchar** | **50** | **Specialization of Officer** | **Officer** | **Not null** |
| **Designation** | **Varchar** | **50** | **Designation of Officer** | **Officer** | **Not null** |
| **Department** | **Varchar** | **50** | **Department of Officer** | **Officer** | **Not null** |
| **Gender** | **Varchar** | **50** | **Gender of Officer** | **Officer** | **Not null** |
| **DOB** | **Varchar** | **50** | **DOB of Officer** | **Officer** | **Not null** |
| **Contact no.** | **Varchar** | **50** | **Contact of Officer** | **Officer** | **Not null** |
| **Email\_id** | **Varchar** | **50** | **Email of Officer** | **Officer** | **Not null** |
| **Password** | **Varchar** | **50** | **Password of Officer** | **Officer** | **Not null** |
| **OAdhar \_no** | **Varchar** | **50** | **Adhar number of Officer** | **Officer** | **Not null** |
| **G\_id** | **Int** | **5** | **Id of Guest** | **Guest** | **Primary key** |
| **Name** | **Varchar** | **50** | **Name of Guest** | **Guest** | **Not null** |
| **DOB** | **Varchar** | **20** | **DOB of Guest** | **Guest** | **Not null** |
| **Age** | **Varchar** | **5** | **Name of Guest** | **Guest** | **Not null** |
| **Specialization** | **Varchar** | **50** | **Specialization of Guest** | **Guest** | **Not null** |
| **Designation** | **Varchar** | **50** | **Designation of Guest** | **Guest** | **Not null** |
| **Department** | **Varchar** | **50** | **Department of Guest** | **Guest** | **Not null** |
| **Contact no.** | **Varchar** | **15** | **Contact of Guest** | **Guest** | **Not null** |
| **Email\_id** | **Varchar** | **50** | **Email of Guest** | **Guest** | **Not null** |
| **Password** | **Varchar** | **50** | **Password of Guest** | **Guest** | **Not null** |
| **GAdhar \_no** | **Varchar** | **50** | **Adhar number of Guest** | **Guest** | **Primary key** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Labid | Int | 5 | Id of forensic lab | Lab | Primary key |
| Lab\_name | **Varchar** | **50** | **Name of Lab** | **Lab** | **Not null** |
| Data | **Varchar** | **100** | **Stored data in lab** | **Lab** | **Not null** |
| Link\_of\_casefile | **Varchar** | **50** | **Link of case file in lab** | **Lab** | **Not null** |
| Fir\_no | **Varchar** | **5** | **FIR number** | **FIR** | **Primary key** |
| State | **Varchar** | **15** | **State of crime spot** | **FIR** | **Not null** |
| District | **Varchar** | **50** | **District of crime spot** | **FIR** | **Not null** |
| Act | **Varchar** | **25** | **Act of crime** | **FIR** | **Not null** |
| Section | **Varchar** | **25** | **Section of crime** | **FIR** | **Not null** |
| Year | **Varchar** | **10** | **Current year** | **FIR** | **Not null** |
| Date | **Date** | **10** | **Current date** | **FIR** | **Not null** |
| Occurances\_date | **Date** | **10** | **Date of crime occurances** | **FIR** | **Not null** |
| Date\_of\_casefile\_at\_PS | **Date** | **10** | **Date of crime register in PS** | **FIR** | **Not null** |
| Choukino | **Numeric** | **5,0** | **Police station register number** | **FIR** | **Not null** |

**3.12 Table Specification**

**Database Design with proper key definition:**

Database Design with proper key definition:

**1] Admin details:-**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Size | Constraints | Description |
| Id | Int | 5 | PK | Id of Admin |
| FirstName | Varchar | 50 | - | FirstName ofAdmin |
| MiddleName | Varchar | 50 | - | MiddleName of Admin |
| LastName | Varchar | 50 | - | LastName ofAdmin |
| Address | Varchar | 50 | - | Address ofAdmin |
| State | Varchar | 50 | - | State ofAdmin |
| City | Varchar | 50 | - | City of Admin |
| PinNumber | Int | 50 | - | PinNumber of Admin |
| Gender | Varchar | 50 | - | Gender of Admin |
| DOB | Date | 50 | - | DOB of Admin |
| ContactNumber | Varchar | 50 | - | ContactNumberof Admin |
| EmailId | Varchar | 50 | - | EmaiId of Admin |
| Password | Varchar | 50 | - | Password of Admin |
| Adhar\_number | Varchar | 50 | UNI | Adhar no (admin) |

**1.1] Admin:-**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Data Type | Size | Constraints | Description |
| Id | int | 5 | FK | Id of Admin |
| Email | Varchar | 50 | - | Email of Admin |
| Password | Varchar | 50 | - | Password of Admin |

**2] Case Type:-**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Data Type | Size | Constraints | Description |
| cid | int | 5 | PK | Id of case |
| S\_id | Varchar | 5 | FK | Id of Supervisor |
| Casetype | Varchar | 50 | - | Type of case |

**3]NCR CASE:-**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Size | Constraints | Description |
| ncr\_no | Varchar | 5 | PK | Id of Ncr case |
| Id | Varchar | 5 | Fk | Id of Admin |
| Act | Varchar | 20 | **-** | Acts of case |
| Section | Varchar | 25 | **-** | Section of case |
| R.A.P.S date | Varchar | 10 | **-** | Date of complaint registration |
| Time | Numeric | 5,0 | **-** | Time of complain registration |
| Nameofcomplainant | Varchar | 50 | **-** | Name of complainant |
| nameofwitness | Varchar | 50 | **-** | Name of witness |
| Briefofcomplaint | Varchar | 150 | **-** | Brief of complaint |

**4]Supervisor registration:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Size | Constraints | Description |
| S\_id | Varchar | 5 | PK | Id of Supervisor |
| FirstName | Varchar | 50 | - | FirstName ofSupervisor |
| MiddleName | Varchar | 50 | - | MiddleNameOf Supervisor |
| LastName | Varchar | 50 | - | LastName ofSupervisor |
| Age | Varchar | 50 | - | Age of Supervisor |
| Specialization | Varchar | 50 | - | Specialization ofSupervisor |
| Designation | Varchar | 50 | - | Designation ofSupervisor |
| Department | Varchar | 50 | - | Department of Supervisor |
| Gender | Varchar | 50 | - | Gender of Supervisor |
| DOB | Date | 50 | - | DOB of Supervisor |
| ContactNumber | Varchar | 50 | - | ContactNumber  Of Supervisor |
| EmailId | Varchar | 50 | - | EmaiId of Supervisor |
| Password | Varchar | 50 | - | Password of Supervisor |
| SAdhar\_number | Varchar | 50 | MUL(Unique) | Adhar\_number of Supervisor |

**5] Officer registration:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Size | Constraints | Description |
| O\_id | Varchar | 5 | PK | Id of Officer |
| FirstName | Varchar | 50 | - | FirstName of Officer |
| MiddleName | Varchar | 50 | - | MiddleName Of Officer |
| LastName | Varchar | 50 | - | LastName of Officer |
| Age | Varchar | 50 | - | Age of Officer |
| Specialization | Varchar | 50 | - | Specialization of Officer |
| Designation | Varchar | 50 | - | Designation of Officer |
| Department | Varchar | 50 | - | Department of Officer |
| Gender | Varchar | 50 | - | Gender of Officer |
| DOB | Date | 50 | - | DOB of Officer |
| ContactNumber | Varchar | 50 | - | ContactNumber  Of Officer |
| EmailId | Varchar | 50 | - | EmaiId of Officer |
| Password | Varchar | 50 | - | Password of Officer |
| OAdhar\_number | Varchar | 50 | MUL(Unique) | Adhar\_number of Officer |

**6] Guest registration:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Size | Constraints | Description |
| G\_id | Varchar | 5 | PK | Id of Guest |
| Name | Varchar | 50 | - | FirstName of Guest |
| DOB | Varchar | 20 | - | Date of birth |
| Age | Varchar | 50 | - | Age of Guest |
| Specialization | Varchar | 50 | - | Specialization of Guest |
| Designation | Varchar | 50 | - | Designation of Guest |
| Department | Varchar | 50 | - | Department of Guest |
| ContactNumber | Varchar | 50 | - | ContactNumber  Of Guest |
| EmailId | Varchar | 50 | - | EmaiId of Guest |
| Password | Varchar | 50 | - | Password of Guest |
| GAdhar\_number | Varchar | 50 | MUL(Unique) | Adhar\_number of Guest |

**7] LAB\_details:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Size | Constraints | Description |
| Lab\_id | Varchar | **5** | FK | Id of Forensic lab |
| Lab\_name | Varchar | 50 | - | Name of lab |
| Data | Varchar | 100 | - | Stored data in lab |
| link\_of\_casefile | Varchar | 100 | - | Link of case file in lab |

**8] FIR FORM DETAILS:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Data  Type | Size | Constraints | Description |
| Fir\_no | Varchar | 5 | PK | FIR no |
| S\_id | Varchar | 5 | FK | Id of supervisor |
| G\_id | Varchar | 5 | FK | Id of Guest |
| State | Varchar | 20 | **-** | State of crime |
| District | Varchar | 10 | **-** | District of crime |
| Act | Varchar | 10 | - | Act of crime |
| Section | varchar | 10 | - | Section of crime |
| Year | Numeric | 5,0 | - | Current year |
| Date | Date | 10 | - | Current date |
| Entry\_no | Numeric | 10 | UNI | Entry no of case in file |
| Occurance\_date | Date | 10 | - | Date of occurances |
| Date\_of\_casefileatPS | Date | 10 | - | Date of case registered in PS |
| Choukino | Numeric | 10 | UNI | Chouki no of police station |

**3.13 TEST PROCEDURE AND IMPLEMENTATION**

**Strategies used for Testing:**

**Unit Testing**

Unit testing concentrates verification on the smallest element of the program – the module. Using the detailed design description important control paths are tested to establish errors within the bounds of the module.

In this system each sub module is tested individually as per the unit testing such as campaign, lead, contact etc. are tested individually. Their input field validations are tested.

**Integration testing**

Once all the individual units have been tested there is a need to test how they were put together to ensure no data is lost across interface, one module does not have an adverse impact on another and a function is not performed correctly.

After unit testing each and every sub module is tested with integrating each other.

**SYSTEM TESTING FOR THE CURRENT SYSTEM:**

In this level of testing we are testing the system as a whole after integrating all the main modules of the project. We are testing whether system is giving correct output or not. All the modules were integrated and the flow of information among different modules was checked. It was also checked that whether the flow of data is as per the requirements or not. It was also checked that whether any particular module is non-functioning or not i.e. once the integration is over each and every module is functioning in its entirety or not.

In this level of testing we tested the following: -

* Whether all the forms are properly working or not.
* Whether all the forms are properly linked or not.
* Whether all the images are properly displayed or not.
* Whether data retrieval is proper or not.

**TEST CASES**

Specific knowledge of the application's code/internal structure and programming knowledge in general is not required. The tester is aware of what the software is supposed to do but is not aware of how it does it. For instance, the tester is aware that a particular input returns a certain, invariable output but is not aware of how the software produces the output in the first place.

Test cases are built around specifications and requirements, i.e., what the application is supposed to do. Test cases are generally derived from external descriptions of the software, including specifications, requirements and design parameters. Although the tests used are primarily functional in nature, *non-*functional tests may also be used. The test designer selects both valid and invalid inputs and determines the correct output without any knowledge of the test object's internal structure.

**Test Design Techniques**

* Typical black-box test design techniques include:
* Decision table testing
* All-pairs testing
* State transition Analysis
* Equivalence partitioning
* Boundary value analysis
* Cause–effect graph
* Error guessing

**ADVANTAGES**

* Efficient when used on large systems.
* Since the tester and developer are independent of each other, testing is balanced and unprejudiced.
* Tester can be non-technical.
* There is no need for the tester to have detailed functional knowledge of system.
* Tests will be done from an end user's point of view, because the end user should accept the system. (This testing technique is sometimes also called Acceptance testing.)
* Testing helps to identify vagueness and contradictions in functional specifications.
* Test cases can be designed as soon as the functional specifications are complete.

**DISADVANTAGES**

* Test cases are challenging to design without having clear functional specifications.
* It is difficult to identify tricky inputs if the test cases are not developed based on specifications.
* It is difficult to identify all possible inputs in limited testing time. As a result, writing test cases may be slow and difficult.
* There are chances of having unidentified paths during the testing process.

**3.13.1 TEST PROCEDURES& IMPLEMENTATION**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| TestCase | TestCase\_Id | TestCase Data | Description | Expected  Result | Actual  Result | Status |
| LOGIN PAGE | TCL- 01 | Email:admin@itsource.com  Password:Admin@1234 | If username/Email and password match redirect to home/main page | Login  Successful | Login  Successful | Pass |
| TCL-02 | Email:admin@itsource.com  Password:Admin@1234 | Enter user name/Email  And password | LoginUnsuccessful | Login  Successful | Failed |
| TCL-03 | Email:admin@itsource.com  Password:empty | Leaves the one field empty and submit Login | LoginUnsuccessful | Login  Unsuccessful | Pass |
| REGISTRATION  PAGE | TCR-01 | FirsrtName:Neeraj  MiddleName:Kumar  LastName:Nanhewar  Email:Neeraj.nanhewar@gmail.com  Password:\*\*\*\*\*\*\*\*  Country:India  State:Madhya Pradesh  Gender:Male  Experience in IT:None  DateOfBirth:14/02/1994  AadharNo,:XXXXXXXXXXXXXXX | All fields are filled with valid data that required for registration user | Registration Successful | Registration successful | Pass |
| TCR-02 | FirsrtName:Neeraj  MiddleName:Kumar  LastName:Nanhewar  Email:Neeraj.nanhewar@gmail.com  Password:\*\*\*\*\*\*\*\*  Country:India  State:Madhya Pradesh  Gender:Male  Experience in IT:None  DateOfBirth:14/02/1994  AadharNo,:XXXXXXXXXXXXXXX | All fields are same as previous data | Registration  Failed | Registration Failed  (Aadhar has UNIQUE KEY) | Pass |
| TCR-03 | FirsrtName:Neeraj  MiddleName:Kumar  LastName:Nanhewar  Email:@my.nanhewar@gmail.com  Password:\*\*\*\*\*\*\*\*  Country:India  State:Madhya Pradesh  Gender:Male  Experience in IT:None  DateOfBirth:14/02/1994  AadharNo,:XXXXXXXXXXXXXXX | All fields are filled with valid data Except  Email address. | Registration failed | Registration Successful | Failed |
| TCR-04 | FirsrtName:Neeraj  MiddleName:Kumar  LastName:Nanhewar  Email:neeraj.nanhewar@gmail.com  Password:\*\*\*\*\*\*  Country:India  State:Madhya Pradesh  Gender:Male  Experience in IT:None  DateOfBirth:14/02/1994  AadharNo,:XXXXXXXXXXXXXXX | All fields are filled with valid data Except  Password field only with 6 characters.(require 8 Charcters) | Registration failed | Registration failed | Pass |

**CHAPTER 4:-USER MANUAL**

**4.1 User Manual**

* **Admin**:-

The admin is the main user of this system. The admin has some extra features that are not provided to users/employee.

* **Login: -**

This is provided to do the login.

The Admin , Supervisor , Officer and the Guest must have logged in to use the system

* **Manage Supervisor:-**

This provides admin to add, delete and update supervisor’s details and view them.

* **Manage Officer:-**

This provides admin to add, delete and update Officer’s details and view them.

* **Manage Guest:-**

This provides admin to add, delete and update Guest’s details and view them.

* **Manage Case Files:-**

This provides admin to manage Case Details and types.

* **Logout:-**

It terminates the login sessions.

* **Officer:-**
* Login
* Create case file
* Update case file
* Add Guest
* Track guest activities
* Generate charge sheet
* Send charge sheet to court
* View old case files
* Order reports
* Add information in current case file
* Logout
* **Supervisor:-**
* Login
* View old case files
* Statistics about solving crimes
* Logout

**DRAWBACKS&LIMITATION**

**Online vs. Old**

The investigation of crimes involving computers is not a simple process. In the vast majority of cases, the assistance of a computer forensic expert is required to extract information from an electronic device without corrupting or contaminating the original data, which could render any evidence recovered inadmissible in a court of law.

The requirement for an auditable approach to the analysis of digital data is set out by the Association of Police Officers (ACPO) guidelines for the handling of computer-based evidence. These guidelines outline rules for every step of the process – from crime scene and seizure protocol through to analysis, storage and reporting – to ensure evidential continuity and integrity.

Because the preservation of evidence in its original state is so vital, computer forensic experts use a process known as forensic disc imaging, or forensic imaging, which involves creating an exact copy of the computer hard drive in question. This is not a case of copying files from one drive to another, rather it is the process of copying the exact state of every piece of data of the drive, so that artefacts such as registry entries – which record information pertaining to activities performed on the computer such as a connection and disconnection of an external storage device – and even apparently ‘deleted’ files are copied exactly to the new image.

Creating a perfect forensic image of a hard drive can be very time consuming and the greater storage capacity of the drive, the greater the time required. The method used to extract the data is also a factor, so with a ‘FireWire’ connection, imaging may occur at a rate of approximately 1 gigabit (GB) per minute, but using specialist hardware, this rate could rise to an average of 4GB per minute. This means that imaging a 1 terabyte (TB) drive, currently available for purchase for less than 80 GBP, would take around five to 18 hours to complete.

However, copying the data is only half of the imaging procedure, the second part of the process is to verify the integrity of the copy and to confirm that it is an exact duplicate of the original. Image verification takes a similar amount of time to imaging, effectively doubling the time taken to complete the imaging process. And if any inconsistencies are located, the process must begin again from scratch, meaning that a failed first attempt at imaging a 1TB drive would mean that the full imaging and verification process could take 20 to 72 hours to complete.

While forensic imaging is a vital process to ensure that evidential continuity and integrity is preserved, the time consuming nature of the process can put investigations under pressure, particularly in cases of kidnap or terrorism where a delay in recovering evidence could have disastrous consequences. And this is a problem that seems unlikely to be solved in the short term, because as new technologies are developed to increase the speed with which a drive can be imaged, so too grows the storage capacity available to the average consumer.

**PROPOSED ENHANCEMENTS**

**Proposed Enhancements**

There are many things for future enhancement of this project. The future enhancements that are possible in the project are as follows.

* Linking and integration of any legacy system for online payment.
* Electric Data Interchange (EDI) system between police station other credit.
* Provide more online tips and help.
* To optimize the query which is embedded in the system.
* Online Case Examination: - Police and forensic can directly give the case details at his premise and no need to come police station.

Identification of the drawbacks of the existing system leads to the designing of computerized system that will be compatible to the existing system with the system which is more user friendly and more GUI oriented.

**CONCLUSION**

This Project work holds a very important place in my life because it has given me first chance to get a closer look and feel of the corporate functions and also get to know the responsibility in teamwork. During the development of this system, I have learn cutting edge technologies like JAVA, Bootstrap, JavaScript and Specially involving REST APIs, which will definitely help me in my future and will help me in growing my career.

Although during the project development, we came across many problems both technical and conceptual. But we were able to solve most of them while developing the system. Also, we can’t ignore the drawbacks and limitations of our system and in future we will make the enhancement on the system. Any project, even on completion still is not done. Constant improvement, upgrades and changes need to be made and newer versions are released.

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* [www.javawebtutor.com](http://www.javawebtutor.com)
* [www.codeply.com](http://www.codeply.com)
* [www.stackoverflow.com](http://www.stackoverflow.com)
* [www.studentstutorial.com](http://www.studentstutorial.com)
* [www.w3school.com](http://www.w3school.com)
* go.gliffy.com

**ANNEXURE**

**SAMPLE CODES….**

package com.forensic;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

@WebServlet("/admin")

public class AdminValidation extends HttpServlet

{

@Override

protected void doGet(HttpServletRequest req, HttpServletResponse resp) throws ServletException, IOException

{

PrintWriter printWriter = resp.getWriter();

String name = req.getParameter("uname");

String pass = req.getParameter("pass");

if(name.equals("Admin") && pass.equals("Admin"))

{

HttpSession httpSession = req.getSession();

httpSession.setAttribute("ename", "Hrishi Pawar");

resp.sendRedirect("AdminPannel.jsp");

}

else

{

printWriter.print("<html><body><script>alert('Please Enter Valid Username And Password, And Try Again.');</script><a href='Login.jsp'>Back</a><body><html>");

}

}

}

**Employeevalidation.java**

package com.forensic;

import java.io.IOException;

import java.io.PrintWriter;

import java.sql.DriverManager;

import java.sql.ResultSet;

import java.sql.SQLException;

import javax.servlet.RequestDispatcher;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import com.mysql.jdbc.\*;

@WebServlet("/employee")

public class EmployeeValidation extends HttpServlet

{

@Override

protected void doPost(HttpServletRequest req, HttpServletResponse resp) throws ServletException, IOException

{

PrintWriter printWriter = resp.getWriter();

String designation = req.getParameter("employee");

String name = req.getParameter("uname");

String pass = req.getParameter("pass");

java.sql.Connection con = null;

java.sql.Statement stmt = null;

String qry = "select \* from forensic.employeepass";

try

{

Class.forName("com.mysql.jdbc.Driver");

con = DriverManager.getConnection("jdbc:mysql://localhost:3306?user=root&password=rusiii");

stmt = con.createStatement();

ResultSet rs = stmt.executeQuery(qry);

while(rs.next())

{

String ename = rs.getString(2);

String designation1 = rs.getString(3);

String dept = rs.getString(4);

String uname = rs.getString(5);

String pass1 =rs.getString(6);

if(designation.equals("Laboratory"))

{

if(name.equals(uname) && pass.equals(pass1))

{

HttpSession httpSession = req.getSession();

httpSession.setAttribute("ename", ename);

resp.sendRedirect("Labpannelmain.jsp");

}

}

else

{

if(designation.equals(designation1) && name.equals(uname) && pass.equals(pass1))

{

if(designation.equals("Officer"))

{

HttpSession httpSession = req.getSession();

httpSession.setAttribute("ename", ename);

resp.sendRedirect("OfficerPannel.jsp");

}

if(designation.equals("Supervisor"))

{

HttpSession httpSession = req.getSession();

httpSession.setAttribute("ename", ename);

resp.sendRedirect("SupervisorPannel.jsp");

}

if(designation.equals("Guest"))

{

HttpSession httpSession = req.getSession();

httpSession.setAttribute("ename", ename);

resp.sendRedirect("GuestPannel.jsp");

}

/\*if(designation.equals("Laboratory"))

{

HttpSession httpSession = req.getSession();

httpSession.setAttribute("ename", ename);

resp.sendRedirect("GuestPannel.jsp");

}\*/

}

}

}

printWriter.print("<html><body><script>alert('User name or password is incorrect..Try Again.');</script><a href='Login.jsp'>Back</a><body><html>");

/\*printWriter.print("User name or password is incorrect..Try Again");\*/

/\*RequestDispatcher dis = req.getRequestDispatcher("Login.jsp");

dis.include(req, resp);\*/

}

catch (ClassNotFoundException | SQLException e)

{

e.printStackTrace();

}

}

}

**Savefir.java**

package com.forensic;

import java.io.File;

import java.io.FileInputStream;

import java.io.IOException;

import java.io.InputStream;

import java.io.PrintWriter;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import java.sql.SQLException;

import javax.crypto.MacSpi;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

@WebServlet("/fir")

public class SaveFIR extends HttpServlet

{

protected void doGet(HttpServletRequest req, HttpServletResponse resp) throws ServletException, IOException

{

// TODO Auto-generated method stub

//super.doGet(req, resp);

PrintWriter out = resp.getWriter();

String state=req.getParameter("state");

String act=req.getParameter("act");

String district=req.getParameter("district");

String section=req.getParameter("section");

String policeStation=req.getParameter("policeStation");

String act2=req.getParameter("act2");

String firNo=req.getParameter("firNo");

String section2=req.getParameter("section2");

String year=req.getParameter("year");

String otherActs=req.getParameter("otherActs");

String date=req.getParameter("date");

String occuranceOfOffenceDay=req.getParameter("occuranceOfOffenceDay");

String dateFrom=req.getParameter("dateFrom");

String dateFromtime=req.getParameter("dateFromtime");

String dateTo=req.getParameter("dateTo");

String dateTotime=req.getParameter("dateTotime");

String dateOfPS=req.getParameter("dateOfPS");

String InformationAtPSTime=req.getParameter("InformationAtPSTime");

String entryno=req.getParameter("entryno");

String diaryReferencedate=req.getParameter("diaryReferencedate");

String diaryReferenceTime=req.getParameter("diaryReferenceTime");

String typeOfInfo=req.getParameter("typeOfInfo");

String writtenOral=req.getParameter("writtenOral");

String directionAndDistanceFromPS=req.getParameter("directionAndDistanceFromPS");

String choukiOrNo=req.getParameter("choukiOrNo");

String addOfOccurance=req.getParameter("addOfOccurance");

String no=req.getParameter("no");

String placeOfOccuranceWard=req.getParameter("placeOfOccuranceWard");

String nameOfRoad=req.getParameter("nameOfRoad");

String nearIdentifiablePlace=req.getParameter("nearIdentifiablePlace");

String placeOfOccuranceVillage=req.getParameter("placeOfOccuranceVillage");

String placeOfOccurancePost=req.getParameter("placeOfOccurancePost");

String placeOfOccuranceTaluka=req.getParameter("placeOfOccuranceTaluka");

String placeOfOccuranceDistrict=req.getParameter("placeOfOccuranceDistrict");

String placeOfOccuranceState=req.getParameter("placeOfOccuranceState");

String limitOfthisPSTaluka=req.getParameter("limitOfthisPSTaluka");

String limitOfthisPSDistrict=req.getParameter("limitOfthisPSDistrict");

String limitOfthisPSState=req.getParameter("limitOfthisPSState");

String complainantName=req.getParameter("complainantName");

String complainantFatherName=req.getParameter("complainantFatherName");

String dateOfComplainant=req.getParameter("dateOfComplainant");

String complainantAge=req.getParameter("complainantAge");

String complainantPhonNo=req.getParameter("complainantPhonNo");

String passportNo=req.getParameter("passportNo");

String dateOfIssue=req.getParameter("dateOfIssue");

String placeOfIssue=req.getParameter("placeOfIssue");

String occupation=req.getParameter("occupation");

String religion=req.getParameter("religion");

String cast=req.getParameter("cast");

String subCast=req.getParameter("subCast");

String address=req.getParameter("address");

String ward=req.getParameter("ward");

String houseNo=req.getParameter("houseNo");

String panNo=req.getParameter("panNo");

String votersCardNo=req.getParameter("votersCardNo");

String road=req.getParameter("road");

String nearPlace=req.getParameter("nearPlace");

String village=req.getParameter("village");

String post=req.getParameter("post");

String complainerPoliceStation=req.getParameter("complainerPoliceStation");

String complainerTaluka=req.getParameter("complainerTaluka");

String complainerDistrict=req.getParameter("complainerDistrict");

String complainerState=req.getParameter("complainerState");

String complainerNationality=req.getParameter("complainerNationality");

String complainerAdd=req.getParameter("complainerAdd");

String stolenProperties=req.getParameter("stolenProperties");

String totalValuesProperties=req.getParameter("totalValuesProperties");

String recoveredProperties=req.getParameter("recoveredProperties");

String accidentalDeathCaseNo=req.getParameter("accidentalDeathCaseNo");

String firstInformationBrief=req.getParameter("firstInformationBrief");

String investigatorOfficerName=req.getParameter("investigatorOfficerName");

String rankOfInvestigator=req.getParameter("rankOfInvestigator");

String noOfInvestigator=req.getParameter("noOfInvestigator");

String refusedInvestigationDueTo=req.getParameter("refusedInvestigationDueTo");

String transferredToPS=req.getParameter("transferredToPS");

String districtOfInvestigator=req.getParameter("districtOfInvestigator");

String signatureOfComplainant=req.getParameter("signatureOfComplainant");

String nameOfOfficerInCharge=req.getParameter("nameOfOfficerInCharge");

String rankOfOfficerInCharge=req.getParameter("rankOfOfficerInCharge");

String postingCodeNoOfOfficer=req.getParameter("postingCodeNoOfOfficer");

Connection con=null;

PreparedStatement pstmt=null;

String qry="insert into forensic.fir values(?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?)";

try {

Class.forName("com.mysql.jdbc.Driver");

con=DriverManager.getConnection("jdbc:mysql://localhost:3306?user=root&password=rusiii");

pstmt=con.prepareStatement(qry);

pstmt.setString(1, state);

pstmt.setString(2, act);

pstmt.setString(3, district );

pstmt.setString(4, section);

pstmt.setString(5, policeStation);

pstmt.setString(6, act2);

pstmt.setString(7, firNo);

pstmt.setString(8, section2);

pstmt.setString(9, year);

pstmt.setString(10, otherActs);

pstmt.setString(11, date);

pstmt.setString(12, occuranceOfOffenceDay);

pstmt.setString(13, dateFrom);

pstmt.setString(14, dateFromtime);

pstmt.setString(15, dateTo);

pstmt.setString(16, dateTotime);

pstmt.setString(17, dateOfPS);

pstmt.setString(18, InformationAtPSTime);

pstmt.setString(19, entryno);

pstmt.setString(20, diaryReferencedate);

pstmt.setString(21, diaryReferenceTime);

pstmt.setString(22, typeOfInfo);

pstmt.setString(23, writtenOral);

pstmt.setString(24, directionAndDistanceFromPS);

pstmt.setString(25, choukiOrNo);

pstmt.setString(26, addOfOccurance);

pstmt.setString(27, no);

pstmt.setString(28, placeOfOccuranceWard);

pstmt.setString(29, nameOfRoad);

pstmt.setString(30, nearIdentifiablePlace);

pstmt.setString(31, placeOfOccuranceVillage);

pstmt.setString(32, placeOfOccurancePost);

pstmt.setString(33, placeOfOccuranceTaluka);

pstmt.setString(34, placeOfOccuranceDistrict);

pstmt.setString(35, placeOfOccuranceState);

pstmt.setString(36, limitOfthisPSTaluka);

pstmt.setString(37, limitOfthisPSDistrict);

pstmt.setString(38, limitOfthisPSState);

pstmt.setString(39, complainantName);

pstmt.setString(40, complainantFatherName);

pstmt.setString(41, dateOfComplainant);

pstmt.setString(42, complainantAge);

pstmt.setString(43, complainantPhonNo);

pstmt.setString(44, passportNo);

pstmt.setString(45, dateOfIssue);

pstmt.setString(46, placeOfIssue);

pstmt.setString(47, occupation);

pstmt.setString(48, religion);

pstmt.setString(49, cast);

pstmt.setString(50, subCast);

pstmt.setString(51, address);

pstmt.setString(52, ward);

pstmt.setString(53, houseNo);

pstmt.setString(54, panNo);

pstmt.setString(55, votersCardNo);

pstmt.setString(56, road);

pstmt.setString(57, nearPlace);

pstmt.setString(58, village);

pstmt.setString(59, post);

pstmt.setString(60, complainerPoliceStation);

pstmt.setString(61, complainerTaluka);

pstmt.setString(62, complainerDistrict);

pstmt.setString(63, complainerState);

pstmt.setString(64, complainerAdd);

pstmt.setString(65, complainerNationality);

pstmt.setString(66, stolenProperties);

pstmt.setString(67, totalValuesProperties);

pstmt.setString(68, recoveredProperties);

pstmt.setString(69, accidentalDeathCaseNo);

pstmt.setString(70, firstInformationBrief);

pstmt.setString(71, investigatorOfficerName);

pstmt.setString(72, rankOfInvestigator);

pstmt.setString(73, noOfInvestigator);

pstmt.setString(74, refusedInvestigationDueTo);

pstmt.setString(75, transferredToPS);

pstmt.setString(76, districtOfInvestigator);

pstmt.setString(77, signatureOfComplainant);

pstmt.setString(78, nameOfOfficerInCharge);

pstmt.setString(79, rankOfOfficerInCharge);

pstmt.setString(80, postingCodeNoOfOfficer);

pstmt.setString(81, postingCodeNoOfOfficer);

System.out.println("Data Save Successfully");

pstmt.executeUpdate();

/\*out.print("<html><body><h1>Data Saved Successfull</h1></body></html>");\*/

resp.sendRedirect("Fir.jsp");

} catch (ClassNotFoundException | SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}

}

}

**FIR.java**

JSP CODES….

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"

pageEncoding="ISO-8859-1"%>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<html>

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<meta name="description" content="Creative - Bootstrap 3 Responsive Admin Template">

<meta name="author" content="GeeksLabs">

<meta name="keyword" content="Creative, Dashboard, Admin, Template, Theme, Bootstrap, Responsive, Retina, Minimal">

<link rel="shortcut icon" href="img/favicon.png">

<title>First Information Report</title>

<!-- Latest compiled and minified CSS -->

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">

<!-- jQuery library -->

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>

<!-- Latest compiled JavaScript -->

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>

</head>

<body><br>

<div class="wrapper" style="" >

<div class="row">

<div class="col-lg-12">

<h3 class="page-header"><i class="fa fa-files-o"></i>First Information Report</h3>

<ol class="breadcrumb">

<li><i class="fa fa-home"></i><a href="index.html">Officer</a></li>

<li><i class="icon\_document\_alt"></i>First Information Report</li>

</ol>

</div>

</div>

<!-- container section start -->

<!--<section id="container" class=""> -->

<!--main content start-->

<!-- Form validations -->

<div class="row">

<div class="col-lg-12">

<section class="panel" id="panel-image" style="height: 3800px; background-color:black;">

<header class="panel-heading">

Forensic Managaement System

</header>

<div class="panel-body" id="hero-image" style="">

<div class="form">

<form class="form-validate form-horizontal" id="feedback\_form" method="get" action="fir">

<div class="col-md-12 ">

<label for="eid" class="control-label col-lg-2">State<span class="required">\*</span></label>

<div class="col-lg-4 ">

<select class="form-control" name="state">

<option value="id">Select State</option>

<option value="id">Maharashtra</option>

<option value="id">Gujrat</option>

<option value="id">Delhi</option>

<option value="id">Madhya Pradesh</option>

<option value="id">Uttar Pradesh</option>

<option value="id">Karnatak</option>

<option value="id">Andhra Pradesh</option>

<option value="id">Kolkata</option>

</select>

</div>

<label for="cname" class="control-label col-lg-2">Act <span class="required">\*</span></label>

<div class="col-lg-4 ">

<input class="form-control" id="cname" name="act" type="text" required /><br><br>

</div>

<br><label for="caddress" class="control-label col-lg-2">District :<span class="required">\*</span></label>

<div class="col-lg-4 ">

<select class="form-control" name="district">

<option value="id">Select District</option>

<option value="id">Solapur</option>

<option value="id">Kolhapur</option>

<option value="id">Osmanabad</option>

<option value="id">Ahmadnagar</option>

<option value="id">Sangli</option>

<option value="id">Satara</option>

<option value="id">Sindhudurg</option>

<option value="id">Ratnagiri</option>

<option value="id">Raygad</option>

</select>

</div>

<label for="caddress" class="control-label col-lg-2">Section :<span class="required">\*</span></label>

<div class="col-lg-4">

<input class="form-control" id="cname" name="section" type="text" required /><br><br>

<!--<text rows="2" cols="80" name="section" class="form-control" >

</text><br><br> -->

</div>

<label for="caddress" class="control-label col-lg-2">Police Station :<span class="required">\*</span></label>

<div class="col-lg-4">

<input class="form-control" id="cname" name="policeStation" type="text" required /><br><br>

<!--<text rows="2" cols="80" class="form-control" name="policeStation" >

</text><br><br> -->

</div>

<label for="cname" class="control-label col-lg-2">Act <span class="required">\*</span></label>

<div class="col-lg-4 ">

<input class="form-control" id="cname" name="act2" type="text" required /><br><br>

</div>

<label for="cname" class="control-label col-lg-2">FIR No. <span class="required">\*</span></label>

<div class="col-lg-4 ">

<input class="form-control" id="cname" name="firNo" type="text" required /><br><br>

</div>

<label for="caddress" class="control-label col-lg-2">Section :<span class="required">\*</span></label>

<div class="col-lg-4">

<input class="form-control" id="cname" name="section2" type="text" required /><br><br>

</div>

<label for="caddress" class="control-label col-lg-2">Year :<span class="required">\*</span></label>

<div class="col-lg-4">

<input class="form-control" id="cname" name="year" type="number" required /><br><br><br><br>

</div>

<label for="caddress" class="control-label col-lg-2">Other Act And Sections :<span class="required">\*</span></label>

<div class="col-lg-4">

<input class="form-control" id="cname" name="otherActs" type="text" required /><br><br>

<!--<text rows="2" cols="80" class="form-control" name="otherActs" >

</text><br><br> -->

</div>

<div class="form-group ">

<label for= "cbirth" class="control-label col-lg-2">Date:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="date" name="date" required style="margin-left: 6%;"

>

</div><br><br></div>

</div><hr>

<div class="col-md-12 ">

<label class="control-label col-lg-3">Occurance Of Offence</label><br><br>

<label for="caddress" class="control-label col-lg-2">Day:</label>

<div class="col-md-2">

<select class="form-control" name="occuranceOfOffenceDay">

<option value="Choose Day">Choose Day</option>

<option value="Sunday">Sunday</option>

<option value="Monday">Monday</option>

<option value="Tuesday">Tuesday</option>

<option value="Wednesday">Wednesday</option>

<option value="Thursday">Thursday</option>

<option value="Friday">Friday</option>

<option value="Saturday">Saturday</option>

</select>

</div>

<label class="control-label col-lg-2"> Date From:<span class="required">\*</span></label>

<div class="col-lg-2" style="margin-left:-1%">

<input class="form-control" type="Date" name="dateFrom" required style="margin-left: 6%; width: 105%"

>

</div>

<label class="control-label col-lg-2">Time:</label >

<div class="col-md-2">

<select class="form-control" name="dateFromtime" >

<option value="Choose Day">Choose Time</option>

<option value="Sunday">00.00 to 03.00</option>

<option value="Monday">03.00 to 06.00</option>

<option value="Tuesday">06.00 to 09.00</option>

<option value="Wednesday">09.00 to 12.00</option>

<option value="Thursday">12.00 to 15.00</option>

<option value="Friday">15.00 to 18.00</option>

<option value="Saturday">18.00 to 21.00</option>

<option value="Saturday">21.00 to 24.00</option>

<option value="Saturday">06.00 to 18.00</option>

<option value="Saturday">18.00 to 06.00</option>

</select><br><br></div>

<label class="control-label col-lg-2"> Date To:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="date" name="dateTo" required style="margin-left: -1%; width: 105%"

>

</div>

<label class="control-label col-lg-2">Time:</label >

<div class="col-md-2">

<select class="form-control" name="dateTotime">

<option value="Choose Day">Choose Time</option>

<option value="Sunday">00.00 to 03.00</option>

<option value="Monday">03.00 to 06.00</option>

<option value="Tuesday">06.00 to 09.00</option>

<option value="Wednesday">09.00 to 12.00</option>

<option value="Thursday">12.00 to 15.00</option>

<option value="Friday">15.00 to 18.00</option>

<option value="Saturday">18.00 to 21.00</option>

<option value="Saturday">21.00 to 24.00</option>

<option value="Saturday">06.00 to 18.00</option>

<option value="Saturday">18.00 to 06.00</option>

</select>

</div>

<label class="control-label col-lg-2"></label >

<div class="col-md-2">

</div><br><br><br><br><br><br><br>

<hr>

</div>

<div class="col-md-12 ">

<label class="control-label col-lg-3">Information Recieved at P.S.</label><br><br>

<label class="control-label col-lg-2"> InformationAtPSDate :<span class="required">\*</span></label>

<div class="col-lg-2" style="margin-left:-1%">

<input class="form-control" type="date" name="dateOfPS" required style="margin-left: 6%; width: 105%"

>

</div>

<label class="control-label col-lg-2">Time:</label >

<div class="col-md-2">

<select class="form-control" name="InformationAtPSTime">

<option value="Choose Day">Choose Time</option>

<option value="Sunday">00.00 to 03.00</option>

<option value="Monday">03.00 to 06.00</option>

<option value="Tuesday">06.00 to 09.00</option>

<option value="Wednesday">09.00 to 12.00</option>

<option value="Thursday">12.00 to 15.00</option>

<option value="Friday">15.00 to 18.00</option>

<option value="Saturday">18.00 to 21.00</option>

<option value="Saturday">21.00 to 24.00</option>

<option value="Saturday">06.00 to 18.00</option>

<option value="Saturday">18.00 to 06.00</option>

</select><br><br></div>

<label class="control-label col-lg-2"></label >

<div class="col-md-2">

</div><br><br><br>

<hr>

</div>

<div class="col-md-12 ">

<label class="control-label col-lg-3">General Diary Reference</label><br><br>

<label class="control-label col-lg-2">Entry No:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="number" name="entryno" required style="margin-left: -1%; width: 105%"

>

</div>

<label class="control-label col-lg-2"> Date :<span class="required">\*</span></label>

<div class="col-lg-2" style="margin-left:-1%">

<input class="form-control" type="date" name="diaryReferencedate" required style="margin-left: 6%; width: 105%"

>

</div>

<label class="control-label col-lg-2">Time:</label >

<div class="col-md-2">

<select class="form-control" name="diaryReferenceTime" >

<option value="Choose Day">Choose Time</option>

<option value="Sunday">00.00 to 03.00</option>

<option value="Monday">03.00 to 06.00</option>

<option value="Tuesday">06.00 to 09.00</option>

<option value="Wednesday">09.00 to 12.00</option>

<option value="Thursday">12.00 to 15.00</option>

<option value="Friday">15.00 to 18.00</option>

<option value="Saturday">18.00 to 21.00</option>

<option value="Saturday">21.00 to 24.00</option>

<option value="Saturday">06.00 to 18.00</option>

<option value="Saturday">18.00 to 06.00</option>

</select><br></div>

<label class="control-label col-lg-2"></label >

<div class="col-md-2">

</div><br><br><br>

<hr>

</div>

<div class="col-md-12 ">

<label class="control-label col-lg-2">Type of Information:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="textarea" name="typeOfInfo" required style="margin-left: -1%; width: 105%"

>

</div>

<label class="control-label col-lg-2">Written / Oral:</label >

<div class="col-md-2">

<select class="form-control" name="writtenOral">

<option value="Written">Written</option>

<option value="Oral">Oral</option>

</select><br></div>

<label class="control-label col-lg-2"></label >

<div class="col-md-2">

</div><br><br><br>

<hr>

</div>

<div class="col-md-12 ">

<label class="control-label col-lg-2">Place Of Occurance</label><br><br>

<label class="control-label col-lg-3">Direction and Distance from P.S.<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="directionAndDistanceFromPS" required style="margin-left: -1%; width: 105%"

>

</div>

<label class="control-label col-lg-3">Chouki/Beat/O.P. Name and No.:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="choukiOrNo" required><br>

</div>

<label class="control-label col-lg-3">Address Of Occurance Name :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="addOfOccurance" required style="margin-left: -1%; width: 105%"

>

</div><br><br>

<label class="control-label col-lg-3">No. if any :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="number" name="no" required style="margin-left: -1%; width: 105%"

>

</div><br><br><br>

<br><label class="control-label col-lg-3">Ward:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="placeOfOccuranceWard" required style="margin-left: -1%; width: 105%"

>

</div><br>

<label class="control-label col-lg-3">Name Of Road :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="nameOfRoad" required style="margin-left: -1%; width: 105%"

>

</div><br>

<label class="control-label col-lg-3">Nearest Identifiable Place:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="nearIdentifiablePlace" required style="margin-left: -1%; width: 105%"

>

</div><br>

<label class="control-label col-lg-3">Village :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="placeOfOccuranceVillage" required style="margin-left: -1%; width: 105%"

>

</div><br><br>

<label class="control-label col-lg-3">Post:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="placeOfOccurancePost" required style="margin-left: -1%; width: 105%">

>

</div>

<label class="control-label col-lg-3">Taluka :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="placeOfOccuranceTaluka" required style="margin-left: -1%; width: 105%">

<br>

</div>

<label class="control-label col-lg-3">District :<span class="required">\*</span></label>

<div class="col-lg-2">

<select class="form-control" name="placeOfOccuranceDistrict">

<option value="id">Select District</option>

<option value="id">Solapur</option>

<option value="id">Kolhapur</option>

<option value="id">Osmanabad</option>

<option value="id">Ahmadnagar</option>

<option value="id">Sangli</option>

<option value="id">Satara</option>

<option value="id">Sindhudurg</option>

<option value="id">Ratnagiri</option>

<option value="id">Raygad</option>

</select>

</div><br><br>

<label for="eid" class="control-label col-lg-3">State<span class="required">\*</span></label>

<div class="col-lg-2">

<select class="form-control" name="placeOfOccuranceState" >

<option value="id">Select State</option>

<option value="id">Maharashtra</option>

<option value="id">Gujrat</option>

<option value="id">Delhi</option>

<option value="id">Madhya Pradesh</option>

<option value="id">Uttar Pradesh</option>

<option value="id">Karnatak</option>

<option value="id">Andhra Pradesh</option>

<option value="id">Kolkata</option>

</select>

</div><br><br><br>

<hr>

</div>

<div class="col-md-12 ">

<label class="control-label col-lg-4">In case , outside the limit of this P.S. :</label><br><br>

<label class="control-label col-lg-2">Taluka :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="limitOfthisPSTaluka" required style="margin-left: -1%; width: 105%">

</text><br>

</div>

<label class="control-label col-lg-2">District :<span class="required">\*</span></label>

<div class="col-lg-2">

<select class="form-control" name="limitOfthisPSDistrict">

<option value="id">Select District</option>

<option value="id">Solapur</option>

<option value="id">Kolhapur</option>

<option value="id">Osmanabad</option>

<option value="id">Ahmadnagar</option>

<option value="id">Sangli</option>

<option value="id">Satara</option>

<option value="id">Sindhudurg</option>

<option value="id">Ratnagiri</option>

<option value="id">Raygad</option>

</select>

</div>

<label for="eid" class="control-label col-lg-2">State<span class="required">\*</span></label>

<div class="col-lg-2">

<select class="form-control" name="limitOfthisPSState">

<option value="id">Select State</option>

<option value="id">Maharashtra</option>

<option value="id">Gujrat</option>

<option value="id">Delhi</option>

<option value="id">Madhya Pradesh</option>

<option value="id">Uttar Pradesh</option>

<option value="id">Karnatak</option>

<option value="id">Andhra Pradesh</option>

<option value="id">Kolkata</option>

</select>

</div>

<label class="control-label col-lg-2"></label >

<div class="col-md-2">

</div><br><br><br>

<hr>

</div>

<div class="col-md-12 ">

<label class="control-label col-lg-4">Complainant / Informant : Permanant Address:</label><br><br>

<label class="control-label col-lg-2"> Name:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="complainantName" required style="margin-left: -1%; width: 105%"

>

</div>

<label class="control-label col-lg-3"> Father's / Husband's Name :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="complainantFatherName" required style="margin-left: -1%; width: 105%"

>

</div><br><br>

<label class="control-label col-lg-2"> Date :<span class="required">\*</span></label>

<div class="col-lg-2" style="margin-left:-1%">

<input class="form-control" type="date" name="dateOfComplainant" required style="margin-left: 6%; width: 105%"

></div>

<label class="control-label col-lg-3"> Age:<span class="required">\*</span></label>

<div class="col-lg-2" style="margin-left: 1%;">

<input class="form-control" type="number" name="complainantAge" required style="margin-left: -1%; width: 105%"

>

</div><br><br>

<label class="control-label col-lg-2"> Phone No. :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="number" name="complainantPhonNo" required style="margin-left: -1%; width: 105%"

>

</div>

<label class="control-label col-lg-3"> Passport No. :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="number" name="passportNo" required style="margin-left: -1%; width: 105%"

>

</div><br><br>

<label class="control-label col-lg-2">Date Of Issue:<span class="required">\*</span></label>

<div class="col-lg-2" style="margin-left:-1%">

<input class="form-control" type="date" name="dateOfIssue" required style="margin-left: 6%; width: 105%"

></div>

<label class="control-label col-lg-3">Place Of Issue:<span class="required">\*</span></label>

<div class="col-lg-2" style="margin-left: 1%;">

<input class="form-control" type="number" name="placeOfIssue" required style="margin-left: -1%; width: 105%"

>

</div><br><br>

<label class="control-label col-lg-2">Occupation:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="occupation" required style="margin-left: -1%; width: 105%"

>

</div>

<label class="control-label col-lg-3">Religion:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="religion" required style="margin-left: -1%; width: 105%"

>

</div><br><br>

<label class="control-label col-lg-2">Cast:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="cast" required style="margin-left: -1%; width: 105%"

>

</div>

<label class="control-label col-lg-3"> Sub-Cast:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="subCast" required style="margin-left: -1%; width: 105%"

>

</div><br><br>

<label class="control-label col-lg-2">Address:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="address" required style="margin-left: -1%; width: 105%"

>

</div>

<label class="control-label col-lg-3">Ward:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="ward" required style="margin-left: -1%; width: 105%"

>

</div><br><br>

<label class="control-label col-lg-2">House / Name No:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="houseNo" required style="margin-left: -1%; width: 105%"

>

</div><label class="control-label col-lg-3">Pan No:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="number" name="panNo" required style="margin-left: -1%; width: 105%"

>

</div><br><br>

<label class="control-label col-lg-2">Voter's card No:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="number" name="votersCardNo" required style="margin-left: -1%; width: 105%"

>

</div>

<label class="control-label col-lg-3">Road:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="road" required style="margin-left: -1%; width: 105%"

>

</div><br><br>

<label class="control-label col-lg-2">Nearest Identifiable Place:<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="nearPlace" required style="margin-left: -1%; width: 105%"

>

</div><label class="control-label col-lg-3">Village :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="village" required style="margin-left: -1%; width: 105%"

>

</div><br><br><br>

<label class="control-label col-lg-2">Post :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="post" required style="margin-left: -1%; width: 105%"

>

</div><label class="control-label col-lg-3">P. Station :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="complainerPoliceStation" required style="margin-left: -1%; width: 105%"

>

</div><br><br><br>

<label class="control-label col-lg-2">Taluka :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" type="text" name="complainerTaluka" required style="margin-left: -1%; width: 105%">

</text><br>

</div>

<label class="control-label col-lg-3">District :<span class="required">\*</span></label>

<div class="col-lg-2">

<select class="form-control" name="complainerDistrict">

<option value="id">Select District</option>

<option value="id">Solapur</option>

<option value="id">Kolhapur</option>

<option value="id">Osmanabad</option>

<option value="id">Ahmadnagar</option>

<option value="id">Sangli</option>

<option value="id">Satara</option>

<option value="id">Sindhudurg</option>

<option value="id">Ratnagiri</option>

<option value="id">Raygad</option>

</select>

</div><br><br><br>

<label for="eid" class="control-label col-lg-2">State<span class="required">\*</span></label>

<div class="col-lg-2">

<select class="form-control" name="complainerState">

<option value="id">Select State</option>

<option value="id">Maharashtra</option>

<option value="id">Gujrat</option>

<option value="id">Delhi</option>

<option value="id">Madhya Pradesh</option>

<option value="id">Uttar Pradesh</option>

<option value="id">Karnatak</option>

<option value="id">Andhra Pradesh</option>

<option value="id">Kolkata</option>

</select>

</div>

<label for="eid" class="control-label col-lg-3">Nationality<span class="required">\*</span></label>

<div class="col-lg-3">

<select class="form-control" name="complainerNationality">

<option value="id">Select Nationality</option>

<option value="id">India</option>

<option value="id">USA</option>

<option value="id">US</option>

<option value="id">UK</option>

<option value="id">Japan</option>

<option value="id">Australia</option>

</select>

</div><br><br><br>

<label class="control-label col-lg-2">Present Address :<span class="required">\*</span></label>

<div class="col-lg-2">

<input class="form-control" id="cname" name="complainerAdd" type="text" required /><br><br>

<!--<text rows="2" cols="80" class="form-control" name="complainerAdd" >

</text><br> -->

</div>

<label class="control-label col-lg-2"></label >

<div class="col-md-2">

</div><br><br><br>

<hr>

</div>

<div class="col-md-12 ">

<label class="control-label col-lg-10">Perticulars of properties stolen and invloved(attach necessary perforama) write down details on blank page:<span class="required">\*</span></label><br><br>

<div class="col-lg-10">

<input class="form-control" type="textarea" name="stolenProperties" required style="margin-left: -1%;width: 105%;height: 70px;"

>

</div><br><br>

<label class="control-label col-lg-2"></label >

<div class="col-md-2">

</div><br><br><br>

<hr>

</div>

<div class="col-md-12 ">

<label class="control-label col-lg-4">Total Values of Properties Stolen / Involved:<span class="required">\*</span></label>

<div class="col-lg-3">

<input class="form-control" type="number" name="totalValuesProperties" required

>

</div><br><br>

<label class="control-label col-lg-4">Recovered Properties:<span class="required">\*</span></label>

<div class="col-lg-3">

<input class="form-control" type="text" name="recoveredProperties" required

>

</div>

<label class="control-label col-lg-2"></label >

<div class="col-md-2">

</div><br><br><br>

<hr>

</div>

<div class="col-md-12 ">

<label class="control-label col-lg-4">Unnatural / Accidental Death Case No. if any<span class="required">\*</span></label>

<div class="col-lg-3">

<input class="form-control" type="number" name="accidentalDeathCaseNo" required

>

</div>

<label class="control-label col-lg-2"></label >

<div class="col-md-2">

</div><br><br><br>

<hr>

</div>

<div class="col-md-12 ">

<label class="control-label col-lg-4">First Inforation brief contents (Attach seperate sheet. if required):

Details write down back blank page<span class="required">\*</span></label>

<div class="col-lg-6">

<input class="form-control" type="number" name="firstInformationBrief" required style="margin-left: -1%;width: 105%;height: 90px;"

>

</div><br><br>

<label class="control-label col-lg-2"></label >

<div class="col-md-2">

</div><br><br><br>

<hr>

</div>

<div class="col-md-12 ">

<label class="control-label col-lg-10">Action taken : Since the above information reveals Commision of Offence (s) u/s as mentioned at Iteam No. 2</label><br>

<label class="control-label col-lg-5">(1) Registered the case and took up the investigation or Directed (Name Of I.O.) to take up the investigation or<span class="required">\*</span></label><br>

<div class="col-lg-6">

<input class="form-control" type="text" name="investigatorOfficerName" required

>

</div><br><br><br>

<label class="control-label col-lg-5">Rank<span class="required">\*</span></label>

<div class="col-lg-3">

<input class="form-control" type="text" name="rankOfInvestigator" required>

</div><br><br>

<label class="control-label col-lg-5">No.<span class="required">\*</span></label>

<div class="col-lg-3">

<input class="form-control" type="text" name="noOfInvestigator" required>

</div><br><br>

<label class="control-label col-lg-5"><br>(2) Refused Investigation due to<span class="required">\*</span></label><br>

<div class="col-lg-6">

<input class="form-control" type="text" name="refusedInvestigationDueTo" required

>

</div><br><br>

<label class="control-label col-lg-5"><br>(3) Transferred to P.S.<span class="required">\*</span></label><br>

<div class="col-lg-6">

<input class="form-control" type="text" name="transferredToPS" required

>

</div><br><br><br>

<label class="control-label col-lg-5">District :<span class="required">\*</span></label>

<div class="col-lg-2">

<select class="form-control" name="districtOfInvestigator">

<option value="id">Select District</option>

<option value="id">Solapur</option>

<option value="id">Kolhapur</option>

<option value="id">Osmanabad</option>

<option value="id">Ahmadnagar</option>

<option value="id">Sangli</option>

<option value="id">Satara</option>

<option value="id">Sindhudurg</option>

<option value="id">Ratnagiri</option>

<option value="id">Raygad</option>

</select>

</div><label><br>On point of jurisdiction </label><br><br>

<label class="control-label col-lg-12">F.I.R read over to the Compalinant /Informant,adimitted to be correctly recorded and a copy given to the Compalinant /Informant, free of cost </label><br><br>

<label class="control-label col-lg-2"></label >

<div class="col-md-2">

</div>

<hr>

</div>

<div class="col-md-12 ">

<label class="control-label col-lg-3">Signature and Thumb Impression of the Complainant / Informant<span class="required">\*</span></label><br>

<div class="col-lg-3">

<input class="form-control" type="text" name="signatureOfComplainant" required

>

</div>

<label class="control-label col-lg-4">Signature of Officer In-Charge, Police Station<span class="required">\*</span></label><br><br>

<label class="control-label col-lg-7">Name</label>

<div class="col-lg-4">

<input class="form-control" type="text" name="nameOfOfficerInCharge" required

>

</div><br>

<label class="control-label col-lg-7">Rank</label><br>

<div class="col-lg-4">

<input class="form-control" type="text" name="rankOfOfficerInCharge" required

>

</div><br>

<label class="control-label col-lg-7">Posting Code No. Of I.O.</label><br>

<div class="col-lg-4">

<input class="form-control" type="text" name="postingCodeNoOfOfficer" required

>

</div>

<label class="control-label col-lg-2"></label >

<div class="col-md-2">

</div><br><br><br>

<hr>

</div>

<div class="form-group">

<center><div>

<button type="submit" class="register">Register</button>

<button type="reset" class="cancel">Cancel</button>

</div></center>

</div><br>

</div>

</div>

</div>

</div>

</form>

</div>

</div>

</section>

</div>

</div>

</div>

<!-- page end--><!--

</section>

</section> -->

<!--main content end-->

<!-- container section end -->

<!-- javascripts -->

<script src="js/jquery.js"></script>

<script src="js/bootstrap.min.js"></script>

<!-- nice scroll -->

<script src="js/jquery.scrollTo.min.js"></script>

<script src="js/jquery.nicescroll.js" type="text/javascript"></script>

<!-- jquery validate js -->

<script type="text/javascript" src="js/jquery.validate.min.js"></script>

<!-- custom form validation script for this page-->

<script src="js/form-validation-script.js">

</script>

<!--custome script for all page-->

<script src="js/scripts.js"></script>

<SCRIPT type="text/javascript">

function ValidateFileUpload() {

var fuData = document.getElementById('fileChooser');

var FileUploadPath = fuData.value;

//To check if user upload any file

if (FileUploadPath == '') {

alert("Please upload an image");

} else {

var Extension = FileUploadPath.substring(

FileUploadPath.lastIndexOf('.') + 1).toLowerCase();

//The file uploaded is an image

if (Extension == "gif" || Extension == "png" || Extension == "bmp"

|| Extension == "jpeg" || Extension == "jpg") {

// To Display

if (fuData.files && fuData.files[0]) {

var reader = new FileReader();

reader.onload = function(e) {

$('#blah').attr('src', e.target.result);

}

reader.readAsDataURL(fuData.files[0]);

}

}

//The file upload is NOT an image

else {

alert("Photo only allows file types of GIF, PNG, JPG, JPEG and BMP. ");

fuData.value = '';

$('#blah').attr('src','');

}

}

}

</SCRIPT>

</body>

</html>

**Login.java**

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"

pageEncoding="ISO-8859-1"%>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<html>

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<meta name="description" content="Creative - Bootstrap 3 Responsive Admin Template">

<meta name="author" content="GeeksLabs">

<meta name="keyword" content="Creative, Dashboard, Admin, Template, Theme, Bootstrap, Responsive, Retina, Minimal">

<link rel="shortcut icon" href="img/favicon.png">

<title>Login Page</title>

<!-- Bootstrap CSS -->

<link href="css/bootstrap.min.css" rel="stylesheet">

<!-- bootstrap theme -->

<link href="css/bootstrap-theme.css" rel="stylesheet">

<!--external css-->

<!-- font icon -->

<link href="css/elegant-icons-style.css" rel="stylesheet" />

<link href="css/font-awesome.css" rel="stylesheet" />

<!-- Custom styles -->

<link href="css/style.css" rel="stylesheet">

<link href="css/style-responsive.css" rel="stylesheet" />

</head>

<body class="login-img3-body">

<div class="container">

<center>

<button class="btn btn-link" onclick="openForm()" ><h1 id="myfont">Forensic Management System</h1></button><br>

<button class="btn btn-link" onclick="openForm1()"><h1 id="myfont">view as employee</h1></button>

</center>

<div class="form-popup" id="myForm">

<center>

<form class="login-form" method="get" action="admin">

<span class="close" onclick="closeForm()">&times;</span>

<div class="login-wrap">

<p class="login-img"><i class="icon\_lock\_alt"></i></p>

<div class="input-group">

<span class="input-group-addon"><i class="icon\_profile"></i></span>

<input type="text" class="form-control" name="uname" placeholder="Username" autofocus>

</div>

<div class="input-group">

<span class="input-group-addon"><i class="icon\_key\_alt"></i></span>

<input type="password" class="form-control" name="pass" placeholder="Password">

</div>

<!--<label class="checkbox">

<input type="checkbox" value="remember-me">Remember me

</label>

-->

<br><br><button class="btn btn-primary btn-lg btn-block" type="submit">Login</button><br>

<span class="pull-right"><a href="#"> Forgot Password?</a></span>

</div>

</form>

</center>

</div>

<div class="form-popup" id="myForm1">

<center>

<form class="login-form" method="post" action="employee">

<span class="close" onclick="closeForm1()">&times;</span>

<div class="login-wrap">

<p class="login-img"><i class="icon\_lock\_alt"></i></p>

<input list="employee" name="employee" name="" class="form-control" placeholder="Choose Employee">

<datalist id="employee">

<option value="Officer">

<option value="Supervisor">

<option value="Guest">

<option value="Laboratory">

</datalist><br>

<div class="input-group">

<span class="input-group-addon"><i class="icon\_profile"></i></span>

<input type="text" class="form-control" name="uname" placeholder="Username" autofocus>

</div>

<div class="input-group">

<span class="input-group-addon"><i class="icon\_key\_alt"></i></span>

<input type="password" class="form-control" name="pass" placeholder="Password">

</div>

<!--<label class="checkbox">

<input type="checkbox" value="remember-me">Remember me

</label>

-->

<br><button class="btn btn-primary btn-lg btn-block" type="submit">Login</button><br>

<button class="btn btn-primary btn-lg btn-block" type="submit" formaction="Registration.jsp">Sign Up </button><br>

<span class="pull-right"><a href="#"> Forgot Password?</a></span>

</div>

</form>

</center>

</div>

</div>

<script>

function openForm() {

document.getElementById("myForm1").style.display = "none";

document.getElementById("myForm").style.display = "block";

}

function closeForm() {

document.getElementById("myForm").style.display = "none";

}

function openForm1() {

document.getElementById("myForm").style.display = "none";

document.getElementById("myForm1").style.display = "block";

}

function closeForm1() {

document.getElementById("myForm1").style.display = "none";

}

</script>

</body></html>