

Civil Disobedience (ON THE DUTY)

PROJECT REPORT

*Submitted in fulfilment for the J-Component of ITE1008 – Open Source
Programming*

CAL COURSE

in

B.Tech. (Information Technology)

by

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SITE



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

School of Information Technology and Engineering

Winter Semester 2020-2021

TABLE OF CONTENTS

CHAPTER NO.	TITLE	PAGE NO.
1.	Abstract	3
2.	Introduction	4
3.	Problem Statement	5
4.	Reason for chosen this Topic	6
5.	Process Flow Diagram	7
6.	Modules	8
7.	Tools Used	9
8.	Wireframe Diagram	10
9.	Prototype Design	11
10.	Database Design	16
11.	Conclusion	18
12.	Reference	18
13.	Snapshots	19
14.	Source Code	26

ABSTRACT:-

Establish the problem:-

On The Duty is a project which aims at providing the general people a chance to raise their voice against the **Police Harassment at the ground level**. Through this WebApp people can **file their complaint** of being intimidated by the men in uniform with their power.

What are all the solutions available for that problem:-

The current solution to this problem is to explain your situation to a civil servant above in the hierarchy than the officer who is misusing his power currently. But this seldom works since it is quite difficult for the common person to approach such civil servants.

Which technique giving the best result:-

Our technique is going to give the best result as we are going to approach the body which deals with exactly such situations. And we will try to use social media to our best advantage. Hence, trying to increase our reach and hence ultimately reaching to the common people.

Which technique you are going to use and why?:-

We also plan to reach a few popular media firms to use them to create more awareness about our site. In our website we plan at:

Storing the complaint like **bribery, violence by police, threatening and manipulation of evidence**, just to name a few to the database and **report it to the higher authorities**. This would help in restoring the **belief in justice** in the masses and help to remove corruption from the system.

The complaint form is stored in the database, the **WebApp using PHP** which makes use of **SQL Database**. People are required to fill up the few **personal details, short description of the incident and a photo or video** as a basic proof to initiate the investigation. The authenticity of the user is verified using **two-step verification** to avoid fake or misuse of WebApp. A **verified report is stored in the MySQL database** and the reports are further sent for investigation.

The other features of our WebApp include:

Hotspots in your location which are detected using **Google Maps API**. **News feed section** to keep people updated regarding the misconducts. **Statistics** of the misconduct are shown in the form of **pie charts and graphs**.

What you are expecting to achieve in this project:-

As stated earlier the moto of our product that is On The Duty is to reduce the gap between the common people and those in power such that the power which is given to the civil servants by the people is not misused by them and when they do, it comes into the limelight so that strict action can be taken at them.

Introduction:-

Decades of partisan policing—politically motivated refusal to register complaints, arbitrary detention, and torture and killings sometimes perpetrated by police at the behest of national and state politicians—have resulted in an unprecedented level of public distrust and fear of the police.

In a culture of favors, only Indians with powerful connections can be confident they will obtain police assistance. State and local politicians routinely tell police officers to drop investigations against people with political connections, including known criminals, and to harass or file false charges against political opponents.

Human Rights Watch documented Five abuses frequently committed by police in parts of India:

- i. Bribery
- ii. Custodial Torture
- iii. Ignorance in Filing complaint
- iv. Manipulation of Evidence
- v. illegal detention

To provide justice and rights to people we have created a WebApp, that allows people to file their report/Complaint against these activities with ease.

Problem Statement:-

Police misconduct is also referred to as “police corruption” because both involve the violation of police department rules and regulations. Police misconduct sometimes involves law enforcement officers who violate state and federal laws, as well as the civil rights of the citizens they are sworn to protect. Examples of police misconduct include the excessive use of either physical or deadly force, arresting people based on discrimination, physically or verbally harassing people, or being selective with the laws they enforce.

There are numerous types of police misconduct that officers can engage in, and they do not have to be on the job in order to be guilty of misconduct. Some examples of police misconduct include:

- **Bribing lawmakers** – Some officers will try to persuade officials to either pass or keep laws that work to give the police excess power.
- **Selective law enforcement** – An example of police misconduct of this sort would be to arrest someone simply because the officer “dislikes” him for some reason. Similarly, an officer choosing not to punish someone he *does* like but who should be charged with a crime is also selective law enforcement. The officer is “selecting” which laws he will enforce, and which ones he won’t, rather than treating everyone fairly under the law.
- **Witness tampering** – Witness tampering is one of the more common types of police misconduct. This behavior concerns an officer who attempts to either change a witness’ testimony, or prevents a witness from testifying in a criminal or civil proceeding.
- **Noble cause corruption** – This is a situation wherein the officer wrongly believes that a positive outcome justifies the bad behavior that was engaged in to get that positive result. In other words, *the ends justify the means*.
- **False confessions** – Some officers convince individuals to give false confessions, convincing them to plead guilty to something they did not actually do. This behavior may be engaged in so as to protect the person who is truly guilty of the crime.
- **Ethnic profiling** – Ethnic profiling is the use of someone’s ethnicity as a justification for suspecting him of committing a crime. For instance, assuming a man must be a terrorist because he’s Muslim

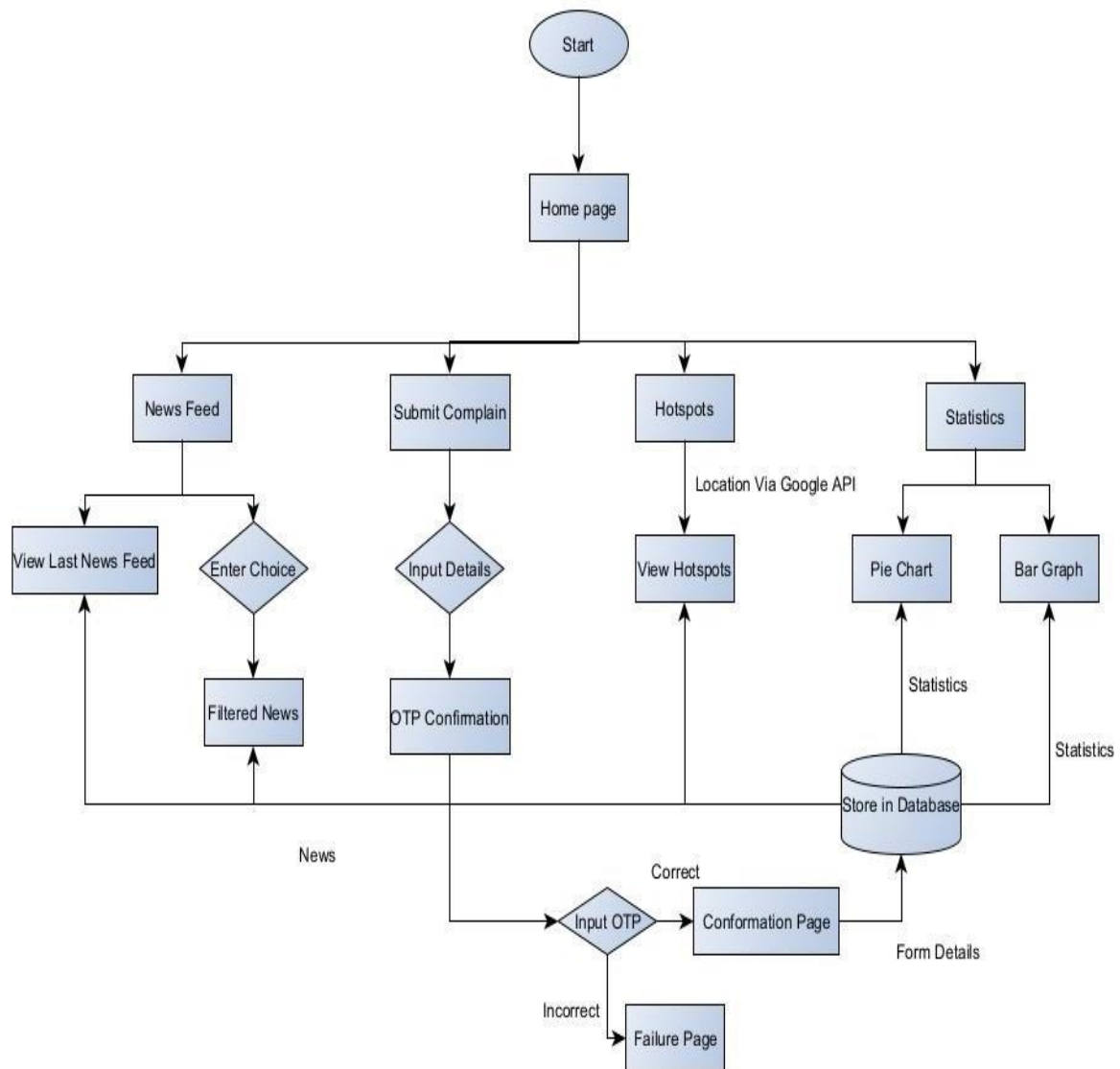
Other types of police misconduct include:

- False arrest
- Sexual misconduct
- Police perjury
- Using a police badge to gain entry into events, take advantage of discounts, etc.
- Taking drugs or drinking alcohol while on duty

Reason for choosing the topic:

- **Failure to Register Complaints and Investigate Crime:** Police in India frequently fail to register crime complaints, called First Information Reports (FIRs), and to investigate crimes.
- **Illegal Arrest and Detention, Police Torture and Ill-Treatment:** Police officers sometimes make arrests in retaliation for complaints of police abuse, in return for bribes, or due to political considerations or the influence of powerful local figures.
- **Obstacles to Police Accountability:** Police can usually commit extrajudicial killings with impunity. The Indian media and NGOs have documented hundreds of such killings but their efforts at accountability have been hampered by systematic police deniability. The absence of records, including in many cases a post-mortem examination or registry of arrest and detention, makes it very difficult to disprove the police's account.

Process Flow Diagram:-



Modules:-

Filing Complaint

The users first need to authenticate themselves by giving their First and Last Name, Aadhar Number, Phone Number, and Address. The authenticated user then needs to fill the exact description of the crime and also submit the proof of the complaint.

The form contains the following fields:

- First Name:
- Last Name:
- Phone Number
- Aadhar Number:
- Address:
- Description of Complaint
- Proof of Complaint: Photo or Video From Local Device.

All these details are mandatory to be filled by the user.

First name, Last name, Phone number, Aadhar number, Address: To Authenticate the User.

Description of complaint: To get the gist of what exactly happened. Also the same message will be sent to the higher authorities.

Proof of Complaint- User needs to add a photo or video form the local device as a rudimentary proof of the complaint.

Confirmation of the Complaint

To check the authenticity of the user a two step verification process is used which makes it as safe as a bank transaction, an OTP is sent to their respected Phone number and after verifying the OTP the complaint is registered and taken notice of.

- The user needs to **enter the OTP** in order to confirm the complaint and prevent arbitrary complaints and spam.
- Upon **correct OTP** the user's complaint is filled and stored in the database and the user is redirected to a confirmation page.
- Upon **incorrect OTP** the user is redirected to a failure page. They can re-enter the details and **correct OTP** to file the complaint.

Hotspots

We will be using Google Maps API to fetch the user's current location and map makers to depict the hotspots nearby. And also, the names of the hotspots will be fetched from database and will be displayed in the form of a table.

Newsfeed

The user can filter the news according to their personal preferences. The user can choose from the following filters:

- Bribery
- Violent Action by Police
- Ignorance Of Complaint
- Manipulation of Evidence
- Threatening
- Failure to investigate
- Arbitrary arrest or illegal detention
- Custodial torture
- Extrajudicial killing

Also, the user can fetch the last seen news as well.

Statistics

The user can view the statistics of complaints in two forms

1) Bar Graph

Each category of complaint can be viewed in the form of a bar graph with the exact no. of complaints.

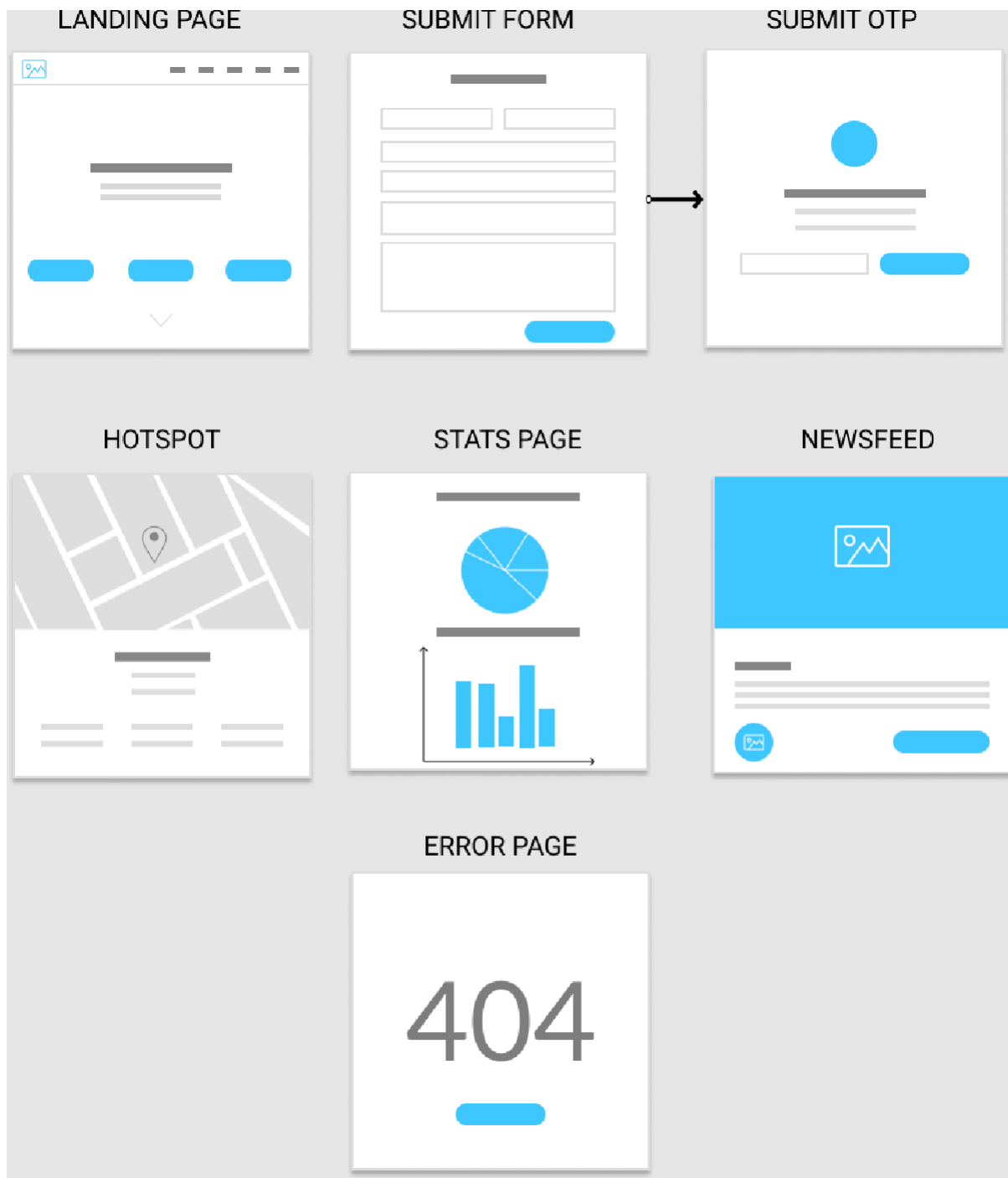
2) Pie chart

All categories of complaints can be viewed in the form of percentage of complaints with respect to the other complaint categories.

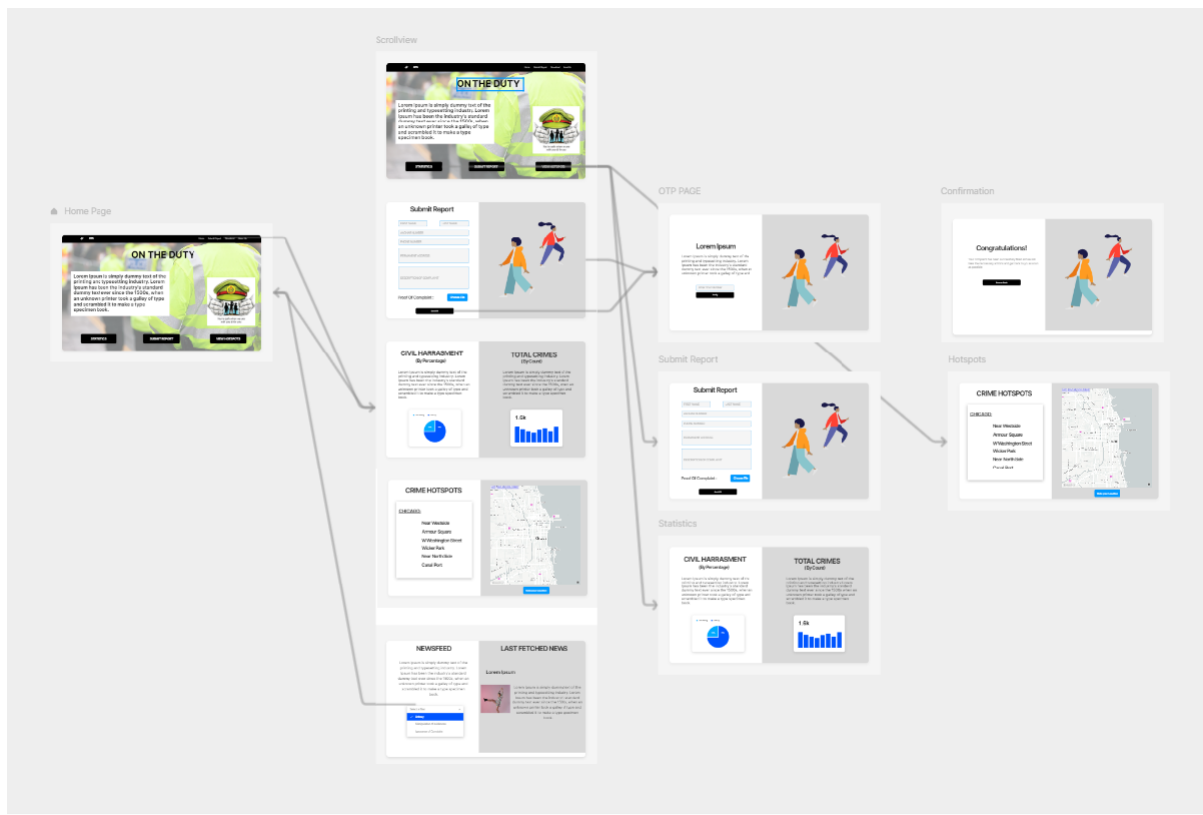
TOOLS USED:-

- yEd Graph Editor (For Process Flow Diagram)
- Figma (For Wireframe)
- Framer (For Prototyping)

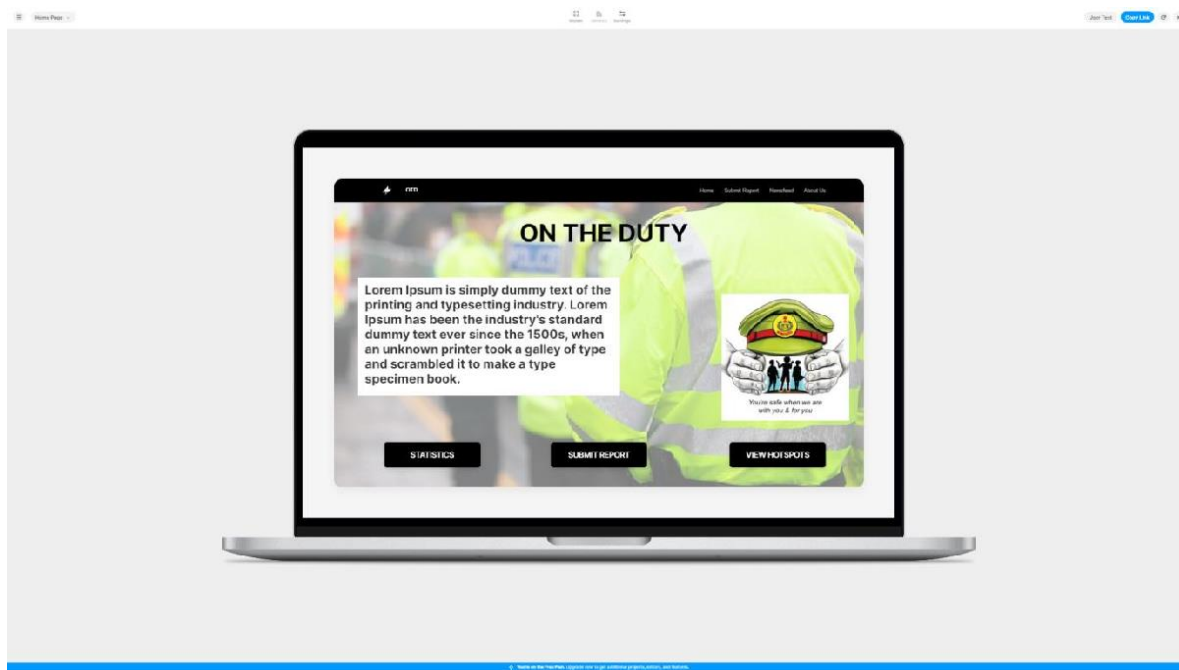
WIREFRAME DIAGRAM:-



PROTOTYPE DESIGN:-



HOMEPAGE:-



SUBMIT REPORT:-

Home Page ▾

Mobile Desktop Settings

User Test Copy Link 📄 ✕

Submit Report

FIRST NAME LAST NAME

AADHAR NUMBER

PHONE NUMBER

PERMANENT ADDRESS

DESCRIPTION OF COMPLAINT

Proof Of Complaint: Choose File

Get OTP

You're on the Free Plan. Upgrade now to get additional projects, editors, and features.

CONFIRMATION:-

Home Page ▾

Mobile Desktop Settings

User Test Copy Link 📄 ✕

Confirmation

Lorem Ipsum

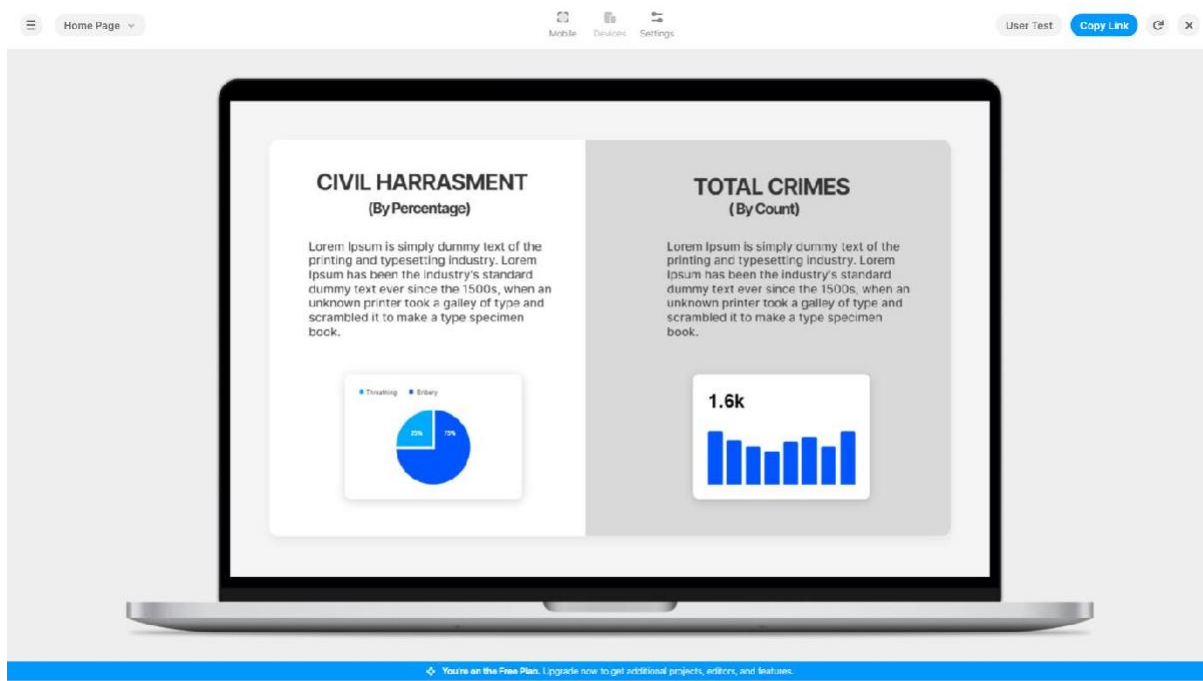
Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and

ENTER YOUR PASSWORD

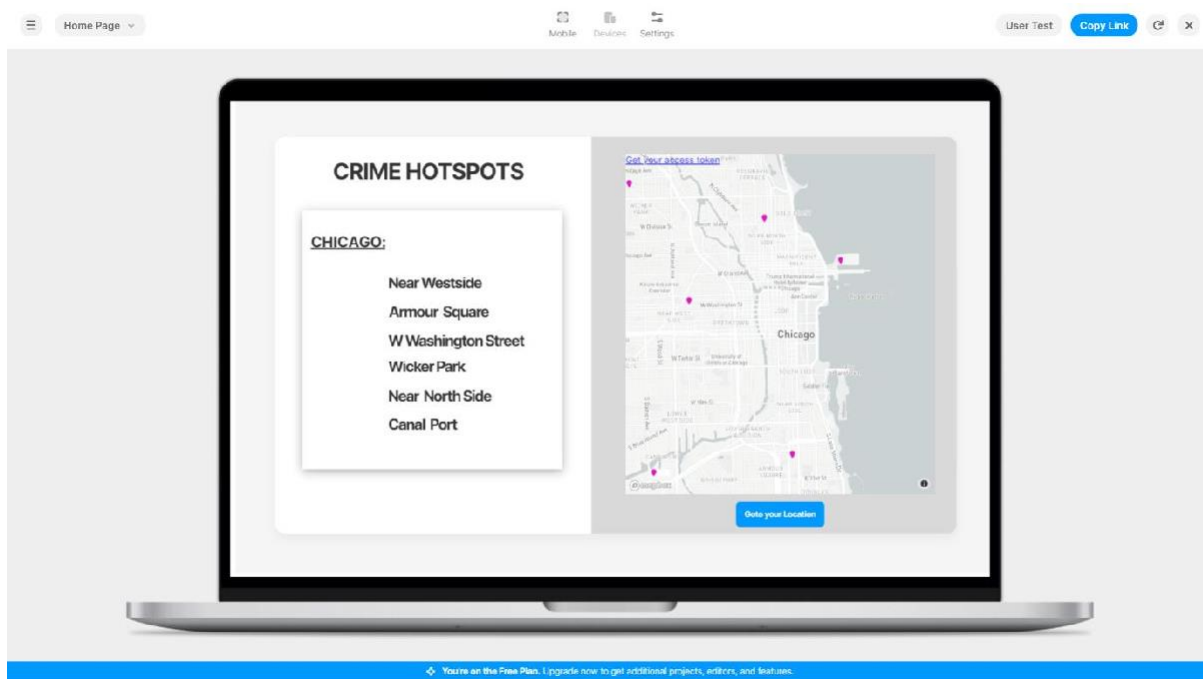
Verify

You're on the Free Plan. Upgrade now to get additional projects, editors, and features.

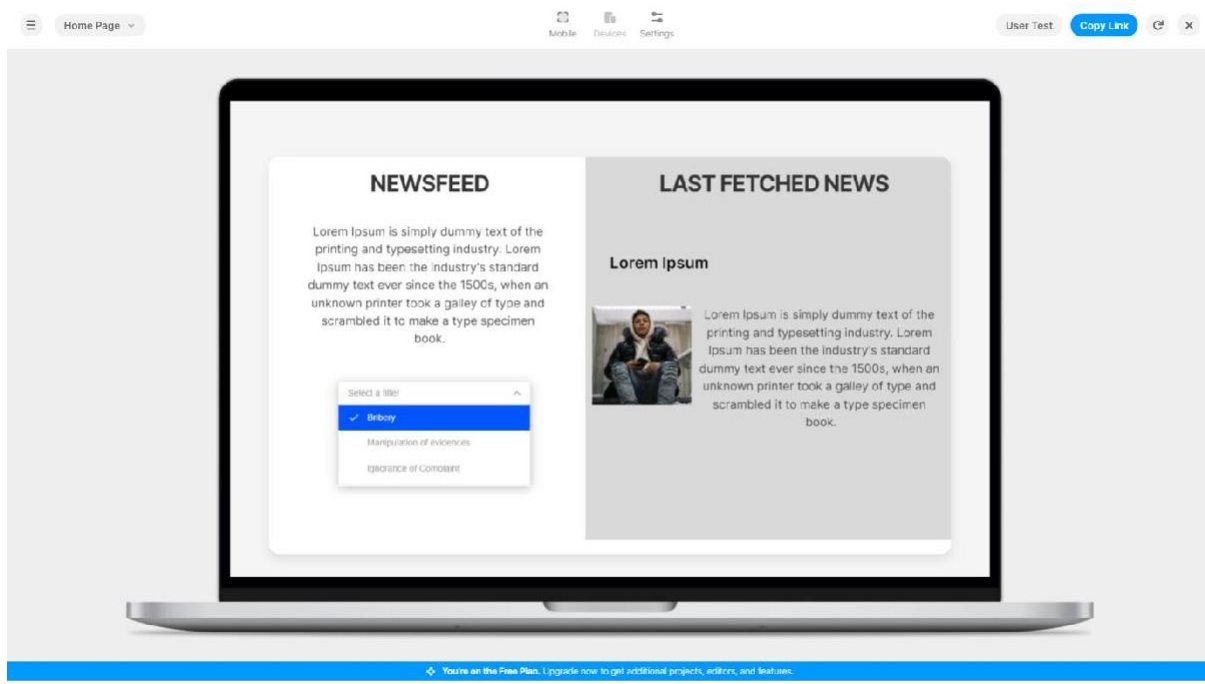
STATISTICS:-



HOTSPOTS:-



NEWSFEED:-



Link:-

PROTOTYPE:-

<https://framer.com/projects/PROTOTYPE-OSP--3s3ALCtdkW6PQXS7ycSA-4puo8?node=NniuKgeKD-page>

WIREFRAME:-

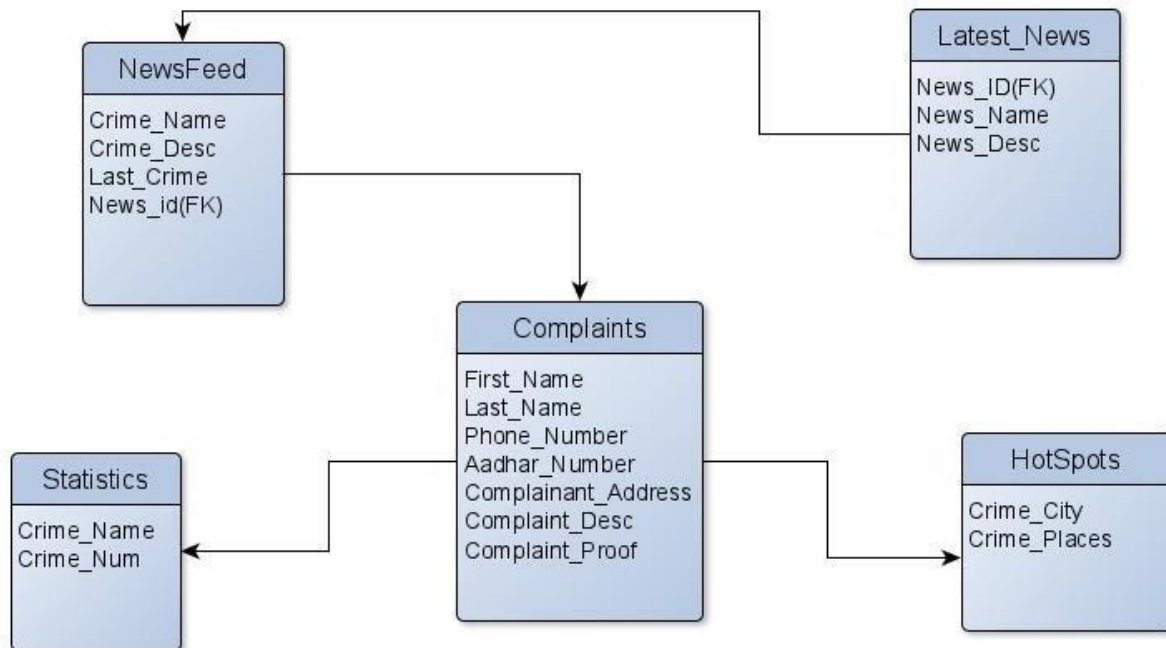
<https://www.figma.com/file/p2u6s7pTBKsdT1pxXvj7pH/OSP-WIREFRAME?node-id=0%3A1>

HOSTED LINK:-

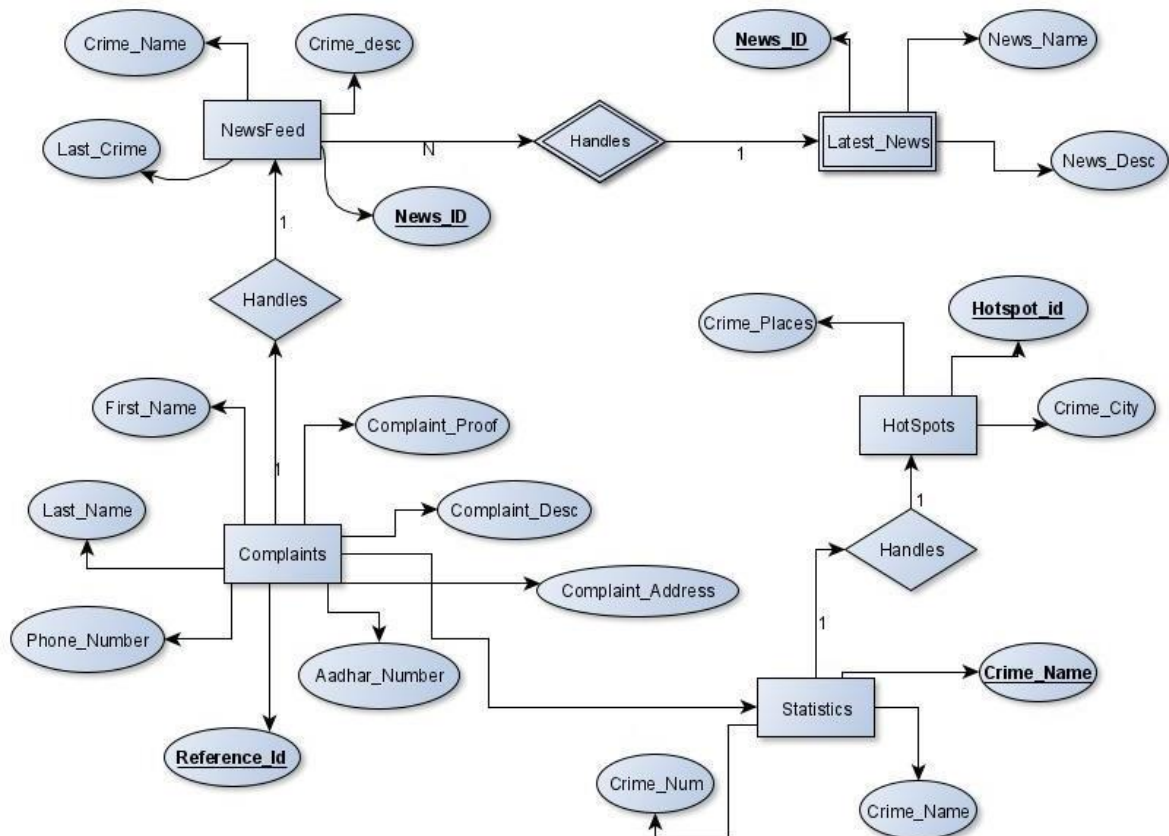
https://github.com/JayakumarClassroom/ws20-21-ite1008-a2-project-19bit_322_329_335_350

Database Design:-

• Conceptual Schema:-



• ER Diagram:-



Database:- 5 Tables

The screenshot shows the phpMyAdmin interface for a database named 'civildisobedience'. The left sidebar displays a tree view of the database structure, including tables like 'complaints', 'hotspots', 'newsfeed', 'statistics', 'users', 'information_schema', 'mysql', 'performance_schema', 'phpmyadmin', and 'test'. The main panel shows the 'Structure' tab for the 'civildisobedience' database. It lists five tables: 'complaints', 'hotspots', 'newsfeed', 'statistics', and 'users'. Each table entry includes icons for browsing, structure, search, insert, empty, and drop. A summary row at the bottom indicates there are 5 tables, a total of 27 rows, and a total size of 80.0 KIB. Below the table list, there is a 'Create table' section with fields for 'Name' and 'Number of columns' (set to 4), and a 'Go' button.

Table Entries:-

Complaints

The screenshot shows the phpMyAdmin interface for the 'complaints' table. The left sidebar shows the database structure with 'complaints' selected. The main panel displays the 'Browse' tab for the 'complaints' table. It shows a query result with 4 rows. The query is 'SELECT * FROM `complaints`'. The table has columns: 'First_Name', 'Email_Address', 'Phone_Number', 'Aadhar_Number', 'Complaint_Address', 'Complaint_City', 'Complaint_Desc', 'Complaint_Proof', 'Complaint_Verified', and 'Reference_Id'. The data rows are as follows:

	First_Name	Email_Address	Phone_Number	Aadhar_Number	Complaint_Address	Complaint_City	Complaint_Desc	Complaint_Proof	Complaint_Verified	Reference_Id
<input type="checkbox"/>	Karun	ai@gmail.com	111111111	111111111	sector ab	chandigarh	complaint first	IMG-60b7aaab852775 85181743.jpg	1	1
<input type="checkbox"/>	Smrath	bi@gmail.com	222222222	222222222	sector bc	delhi	complaint second	IMG-60b7aaab852775 85181743.jpg	1	2
<input type="checkbox"/>	Utkarsh	ci@gmail.com	2147483647	333333333	sector de	jharkhand	complaint third	IMG-60b7ab28241a86 82237345.jpg	0	3
<input type="checkbox"/>	yashasvi	di@gmail.com	2147483647	444444444	sector ff	telegana	complaint fourth	IMG-60b7ab28241a86 82237345.jpg	1	4

Below the table, there are options to 'Check all', 'With selected', 'Edit', 'Copy', 'Delete', and 'Export'. There is also a 'Query results operations' section with buttons for 'Print', 'Copy to clipboard', 'Export', 'Display chart', and 'Create view'. At the bottom, there is a 'Bookmark this SQL query' section with a 'Label' field and a checkbox 'Let every user access this bookmark'.

Hotspots

Showing rows 0 - 8 (9 total. Query took 0.0006 seconds)

```
SELECT * FROM `hotspots`
```

Options: Number of rows: 25, Filter rows, Search this table, Sort by key: None

	Crime_City	Crime_Places	Hotspot_id
<input type="checkbox"/>	Chandigarh	sector 1	0
<input type="checkbox"/>	Chandigarh	sector 2	1
<input type="checkbox"/>	Chandigarh	sector 4	2
<input type="checkbox"/>	Chandigarh	sector 12	3
<input type="checkbox"/>	Chandigarh	sector 13	4
<input type="checkbox"/>	Chandigarh	sector 17	5
<input type="checkbox"/>	Delhi	sector bc	6
<input type="checkbox"/>	Jharkhand	sector de	7
<input type="checkbox"/>	Telangana	sector fg	8

Query results operations: Print, Copy to clipboard, Export, Display chart, Create view

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Newsfeed

Showing rows 0 - 6 (7 total. Query took 0.0005 seconds)

```
SELECT * FROM `newsfeed`
```

Options: Number of rows: 25, Filter rows, Search this table, Sort by key: None

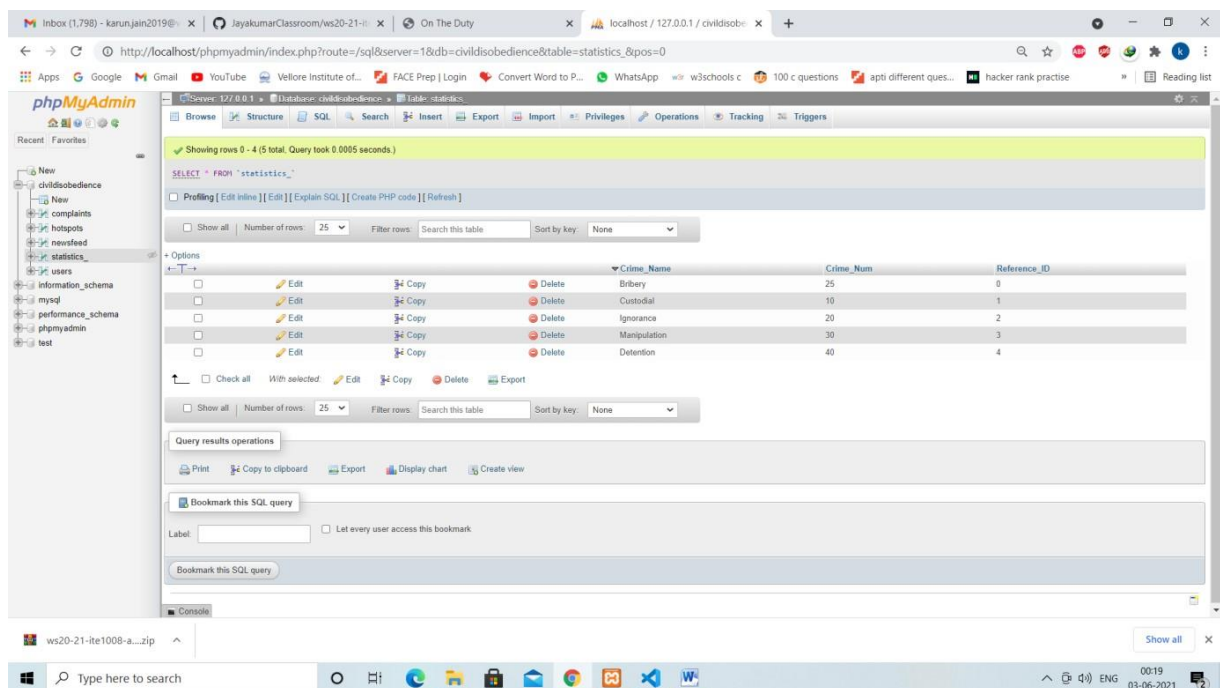
	Crime_Name	Crime_Desc	Likes	News_id
<input type="checkbox"/>	Bribery	Mumbai Cops Allegedly Caught on Camera Talking Ext	23	0
<input type="checkbox"/>	Bribery	Goa Top Cop Accused Of Taking Bribe At Police Head	25	1
<input type="checkbox"/>	Custodial	Custodial Torture Resulting in Death Unacceptable	213	2
<input type="checkbox"/>	Ignorance	Delhi Police Is Ignoring complaints and scuttling	122	3
<input type="checkbox"/>	Ignorance	Data on Arrests Under Section 66A Reveals Police A	156	4
<input type="checkbox"/>	Ignorance	Cops ignorance of arrest norms allows accused to g	156	5
<input type="checkbox"/>	Custodial	Custodial torture: DySP to face probe in Sreejeev	213	6

Query results operations: Print, Copy to clipboard, Export, Display chart, Create view

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Statistics



Showing rows 0 - 4 (5 total. Query took 0.0005 seconds)

```
SELECT * FROM 'statistics';
```

Options: ☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

	Crime_Name	Crime_Num	Reference_ID
<input type="checkbox"/>	Bribery	25	0
<input type="checkbox"/>	Custodial	10	1
<input type="checkbox"/>	Ignorance	20	2
<input type="checkbox"/>	Manipulation	30	3
<input type="checkbox"/>	Detention	40	4

Query results operations: [Print](#) | [Copy to clipboard](#) | [Export](#) | [Display chart](#) | [Create view](#)

[Bookmark this SQL query](#)

Label: ☐ Let every user access this bookmark

[Bookmark this SQL query](#)

Conclusion:-

On The Duty is a project which aims at providing the general people a chance to raise their voice against the **Police Harassment at the ground level**. Through this WebApp people can **file their complaint** of being intimidated by the men in uniform with their power. We plan at storing the complaint like **bribery, violence by police, threatening and manipulation of evidence**, just to name a few to the database and **report it to the higher authorities**. This would help in restoring the **belief in justice** in the masses and help to remove corruption from the system.

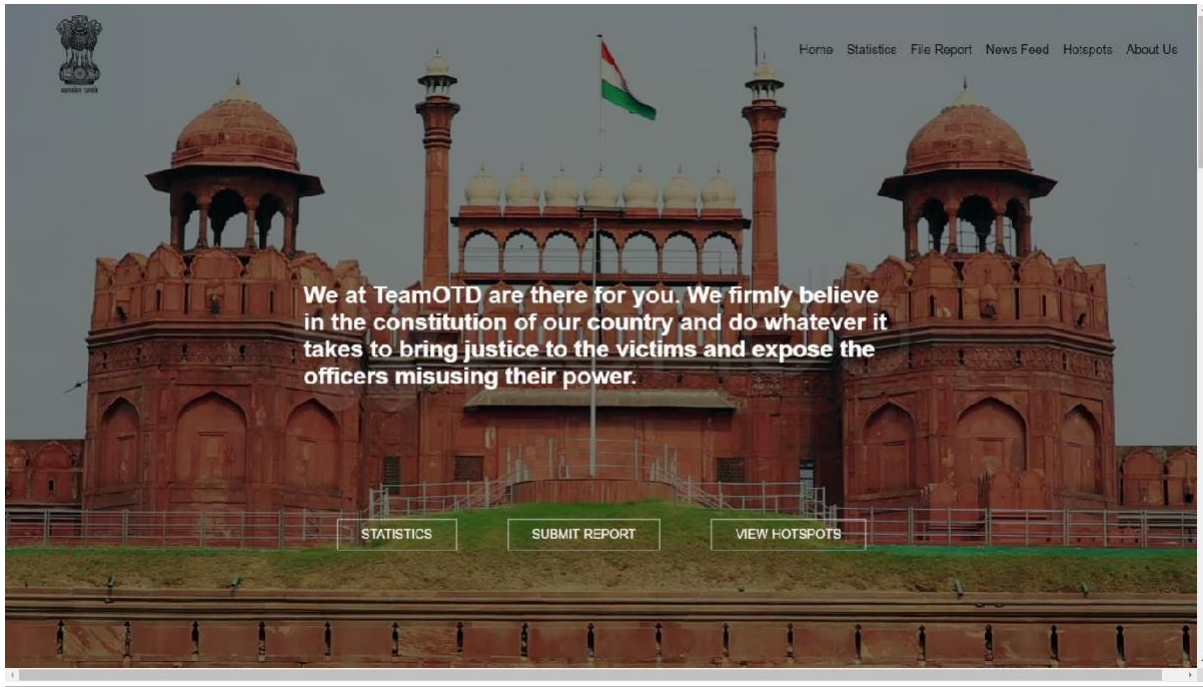
Reference:-

<https://www.javatpoint.com>

<https://www.geeksforgeeks.org>

<https://www.tutorialspoint.com>

Snapshots:-



Welcome to the Public Misconduct Forum

Please Enter Your Complaint Details

OTP Confirmation

Please, Enter the OTP send to the registered email
karun.jain2016@vitstudent.ac.in

CONFIRM



OTP Confirmation

Incorrect! OTP entered

CONFIRM



localhost/vx20-21-ite1003-a2-project-19bit_322_329_335_350-main/confirmation.php

Confirmation

Hey Smarth, Your complaint is successfully filed with the portal with:
Reference Id: 454454525145
We will take necessary action and get back to you as soon as possible.
You would be notified when an officer would be assigned to your case.

[Back to Home Page](#)



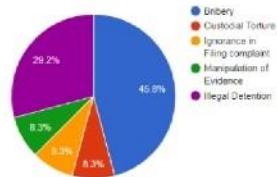
localhost/mv20-21-kr1000-a2-project-19kr_322_329_333_350-main/index.php



[Home](#) [Statistics](#) [File Report](#) [News Feed](#) [Hotspots](#) [About Us](#)

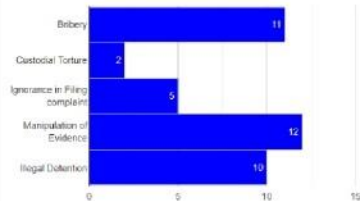
CIVIL HARRASMENT

Civil Harrasment



TOTAL CRIMES

Civil Harrasment





TRENDING NEWS

View News for:

Select Name

NEWS OF THE DAY

Malicious Prosecution: A Deep Dive Into Abuse of Power by Police

There are several Supreme Court and high court cases which have revealed how investigations were pursued in order to frame innocent persons or subject them to harassment. Simple professional ignorance which renders them incapable of detecting and correcting the mischiefs of their subordinates, that is, supervisory lapse.

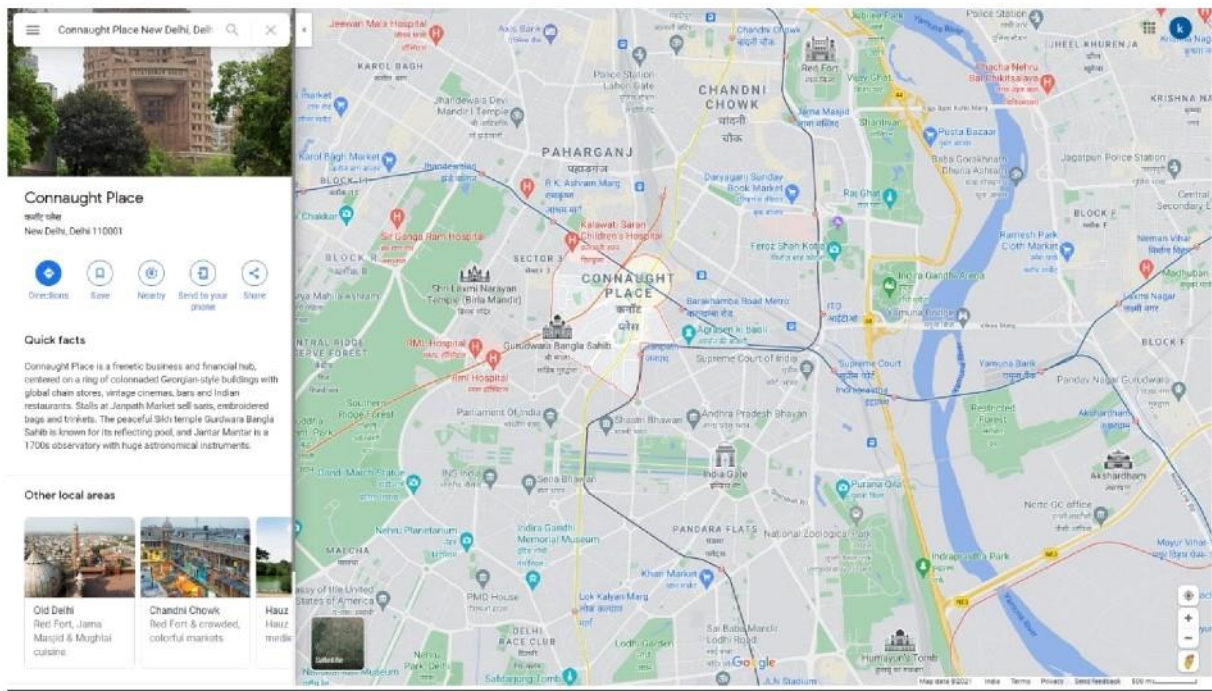
👍 0 Like

CRIME HOTSPOT

Delhi

- >Hauz Khas
- >Safdarjung
- >Connaught Place
- >Greater Kailash
- >Rohini
- >Narela
- >Jama Masjid





PROJECT TEAM



Utkarsh
19BIT0322
Backend Developer



Karun Jain
19BIT0350
Backend Developer



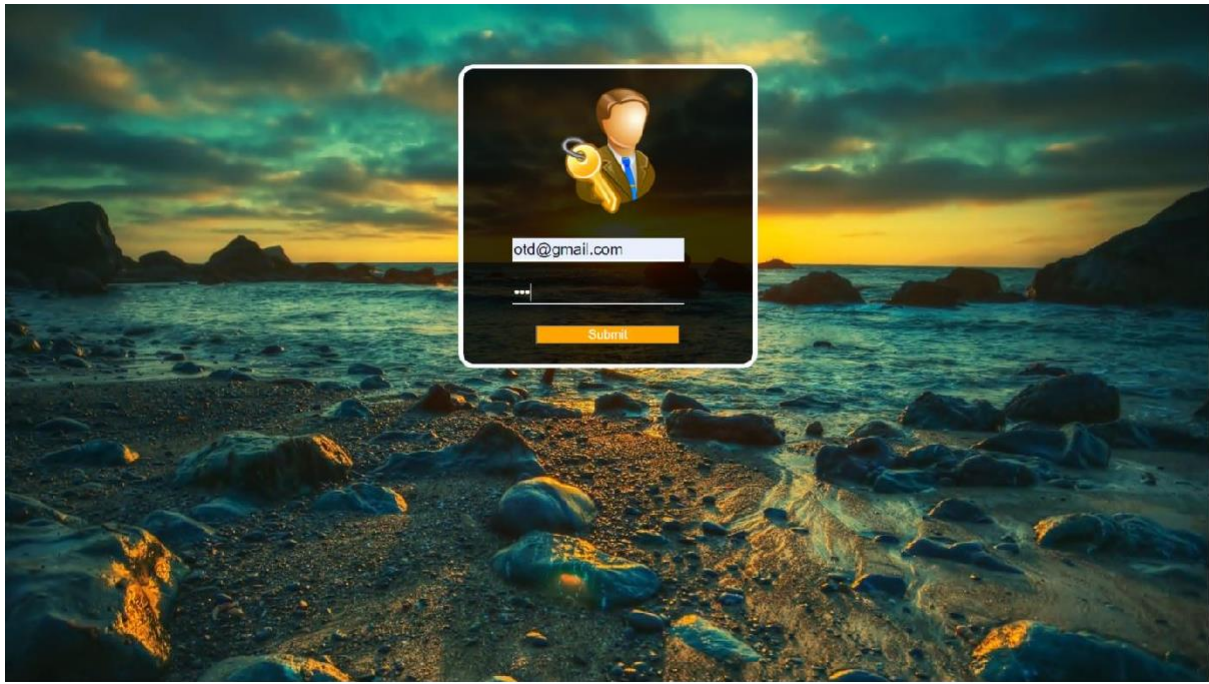
Smarth Manglani
19BIT0329
Front End Developer



Keerthi Yasasvi
19BIT0355
Front End Developer





Admin Site:-

Login:-



Complaint Details:-

OnDuty Admin

Complaints info								
Id	Name	Email Address	Phone Number	Aadhar Number	Complaint Address	Complaint City	Complaint Desc	Complaint Image
1	Karun	a@gmail.com	111111111	111111111	sector ab	chandigarh	comsplaint first	
2	Smrth	b@gmail.com	222222222	222222222	sector bc	delhi	comsplaint second	
3	Utkarsh	c@gmail.com	2147483647	333333333	sector de	jharkhand	comsplaint third	
4	yashasvi	d@gmail.com	2147483647	444444444	sector ff	telegans	comsplaint fourth	

[Newstead](#)
[Hotspots](#)
[Statistics](#)
[Logout](#)

NewsFeed Info:-

OnDuty Admin

3
Bribery News

2
Custodial Torture News

3
Ignorance of Complaint

0
Manipulation of Evidence

Newsfeed Info

News ID	Crime Name	Crime Description	Likes
0	Bribery	Mumbai Cops Allegedly Caught on Camera Taking Bribe	73
1	Bribery	Goa Top Cop Accused Of Taking Bribe At Police Head	25
2	Custodial	Custodial Torture Resulting in Death Unacceptable	213
3	Ignorance	Delhi Police is ignoring complaints and scuttling	122
4	Ignorance	Data on Arrests Under Section 66A Reveals Police A	156
5	Ignorance	Cops Ignorance of arrest norms allows accused to g	156
6	Custodial	Custodial torture: DySP to focus probe in Sreelove	213
7	Bribery	Caught On Camera Taking A Bribe, Jammu & Kashmir C	233

NewsFeed

Reference Id:

Crime Name:

0
Illegal Detention

Hotspot Info:-

OnDuty Admin

6
Chandigarh

1
Delhi

1
Jharkhand

1
Telangana

Hotspot info

Hotspot Id	Crime City	Crime Places
0	Chandigarh	sector 1
1	Chandigarh	sector 2
2	Chandigarh	sector 4
3	Chandigarh	sector 12
4	Chandigarh	sector 13
5	Chandigarh	sector 17
6	Delhi	sector bc
7	Jharkhand	sector de
8	Telangana	sector fg

Hotspot

Id:

Crime City:

Crime Place:

Submit

Newsfeed Info:-

OnDuty Admin

Statistics info

Reference ID	Crime Name	Crime State
0	Bribery	25
1	Custodial	10
2	Ignorance	20
3	Manipulation	30
4	Detention	40

New Crime State

Reference Id:

Crime Name:

Crime Number:

Submit

Complaints

Newsfeed

Hotspots

Logout

Source Code:-

Index.php

```
<?php
include_once('db.php');
?>
<?php
    $sql = "SELECT * FROM `statistics`
    WHERE Crime_Name='Detention'";
    $result=mysqli_query($con,$sql);
    $num=mysqli_num_rows($result);
    if($num>0){
        while($row=mysqli_fetch_assoc($result)){
            $det=$row['Crime_Num'];
        }
    }
    global $det;
?>
<?php
    $sql = "SELECT * FROM `statistics`
    WHERE Crime_Name='Bribery'";
```

```

$result=mysqli_query($con,$sql);
$num=mysqli_num_rows($result);
if($num>0){
    while($row=mysqli_fetch_assoc($result)){
        $brib=$row['Crime_Num'];
    }
}
global $brib;
?>
<?php
$sql = "SELECT * FROM `statistics_`
WHERE Crime_Name='Ignorance'";
$result=mysqli_query($con,$sql);
$num=mysqli_num_rows($result);
if($num>0){
    while($row=mysqli_fetch_assoc($result)){
        $ign=$row['Crime_Num'];
    }
}
global $ign;
?>
<?php
$sql = "SELECT * FROM `statistics_`
WHERE Crime_Name='Custodial'";
$result=mysqli_query($con,$sql);
$num=mysqli_num_rows($result);
if($num>0){
    while($row=mysqli_fetch_assoc($result)){
        $cus=$row['Crime_Num'];
    }
}
global $cus;
?>
<?php
$sql = "SELECT * FROM `statistics_`
WHERE Crime_Name='Manipulation'";
$result=mysqli_query($con,$sql);
$num=mysqli_num_rows($result);
if($num>0){
    while($row=mysqli_fetch_assoc($result)){
        $man=$row['Crime_Num'];
    }
}
global $man;
?>
<!DOCTYPE html>
<html lang="en">

```

```

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>On The Duty</title>
  <link rel="stylesheet" href="home.css">
    <link href='https://cdn.jsdelivr.net/npm/boxicons@2.0.5/css/boxico
ns.min.css' rel='stylesheet'>
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">
  <style>
    * {
      scroll-behavior: smooth;
    }
  </style>
  <script type="text/javascript" src="https://www.gstatic.com/charts/loader
.js"></script>
  <script type="text/javascript"> google.charts.load('current',
    {'packages':['corechart']});
    google.charts.setOnLoadCallback(drawChart);
    function drawChart() {
      var data = google.visualization.arrayToDataTable([
        ['Civil Harrasment', 'Number'],
        ['Bribery', <?php echo $brib;?>],
        ['Custodial Torture', <?php echo $cus;?>],
        ['Ignorance in Filing complaint', <?php echo $sign;?>],
        ['Manipulation of Evidence', <?php echo $man;?>],
        ['Illegal Detention', <?php echo $det;?>]
      ]);
      var options = {
        title: 'Civil Harrasment',
        width: 550,
        height: 370,
      };
      var chart = new google.visualization.PieChart(document.getElementById
('piechart'));
      chart.draw(data, options);
    }
  </script>
  <script type="text/javascript">
    google.charts.load("current", {packages:["corechart"]});
    google.charts.setOnLoadCallback(drawChart);
    function drawChart() {
      var data = google.visualization.arrayToDataTable([
        ["Crimes", "Cases", { role: "style" } ],
        ["Bribery", <?php echo $brib;?>, "blue"],
        ["Custodial Torture", <?php echo $cus;?>, "blue"],
        ["Ignorance in Filing complaint", <?php echo $sign;?>, "blue"],

```

```

        ["Manipulation of Evidence", <?php echo $man;?>, "color: blue"],
        ["Illegal Detention", <?php echo $det;?>, "color: blue"],
    ]);
    var view = new google.visualization.DataView(data);
    view.setColumns([0, 1,
        { calc: "stringify",
          sourceColumn: 1,
          type: "string",
          role: "annotation" },
        2]);

    var options = {
        title: "Civil Harrasment",
        width: 550,
        height: 370,
        bar: {groupWidth: "95%"},
        legend: { position: "none" },
    };

    var chart = new google.visualization.BarChart(document.getElementById(
("barchart_values")));
    chart.draw(view, options);
    }
</script>
</head>

<body>
    <header>
        <div id="menu">
            <div class="logo">
                <a href="#">
                    
                </a>
            </div>
            <ul>
                <li><a href="login.php">Admin</a></li>
                <li><a href="#zzz">Home</a></li>
                <li><a href="complaint.php">File Report</a></li>
                <li><a href="#bbb">News Feed</a></li>
                <li><a href="#ccc">Hotspots</a></li>
                <li><a href="#ddd">About Us</a></li>
            </ul>
        </div>
        <section id="zzz">
            <div class="title">
                <h3>We at TeamOTD are there for you. We firmly believe in the cons
titution of our country and do whatever it takes to bring justice to the victi
ms and expose the officers misusing their power.</h3>
            </div>

```

```

<div class="button">
  <a href="#aaa" class="btn">STATISTICS</a>
  <a href="complaint.php" class="btn">SUBMIT REPORT</a>
  <a href="#ccc" class="btn">VIEW HOTSPOTS</a>
</div>
</section>
</header>

<!-- <script src="https://code.jquery.com/jquery-3.6.0.js"></script>
<script>
  $(window).scroll(function() {
    if ($(window).scrollTop()) {
      $("nav").addClass("black");
    } else {
      $("nav").removeClass("black");
    }
  });
</script> -->

<script>
  window.addEventListener("scroll", function() {
    let menu = document.getElementById('menu');
    if (window.pageYOffset > 0) {
      menu.classList.add("cus-nav");
    } else {
      menu.classList.remove("cus-nav");
    }
  });
</script>
<section id="aaa"> <br><br>
  <div class="container1">
    <div class="left">
      <h2 class="piehead">Civil Harrasment</h2>

      <div id="piechart" class="chart"></div>
    </div>
    <div class="right">
      <h2 class="piehead">Total Crimes</h2>

      <div id="barchart_values" class="chart"></div>
    </div>
    <div id="map"></div>
  </section>

  <section id="bbb"> <br><br>
    <div class="container1">
      <div class="left">

```

```

<h2 class="piehead">TRENDING NEWS</h2>
<br><br><br>
<br>
<label for="news" class="he1">View News for:</label><br><br>
<select id="crime-detail">
  <option>Select Name</option>
  <option value="bribery">Bribery</option>
  <option value="custodial">Custodial Torture</option>
  <option value="ignorance">Ignorance in Filing complaint</option>
  <option value="manipulation">Manipulation of Evidence</option>
  <option value="detention">Illegal Detention</option>
</select>
<div id="details-container">
  <div class="bribery details">
    <p class="text"><br><?php
$sql = "SELECT * FROM `newsfeed`
WHERE Crime_Name='Bribery'";
$result=mysqli_query($con,$sql);
$num=mysqli_num_rows($result);
echo $num;
echo " News Found in the database for Bribery";
echo "<br>";
if($num>0){
  while($row=mysqli_fetch_assoc($result)){
    echo $row['Crime_Desc'];
    echo "<br>";
  }
}
?></p>
</div>
</div>
<div id="details-container">
  <div class="custodial details">
    <p class="text"><br><?php
$sql = "SELECT * FROM `newsfeed`
WHERE Crime_Name='Custodial'";
$result=mysqli_query($con,$sql);
$num=mysqli_num_rows($result);
echo $num;
echo " News Found in the database for Custodial";
echo "<br>";
if($num>0){
  while($row=mysqli_fetch_assoc($result)){
    echo $row['Crime_Desc'];
    echo "<br>";
  }
}
?></p>

```

```

        </div>
        </div>
        <div id="details-container">
            <div class="ignorance details">
                <p class="text"><br><?php
$mysql = "SELECT * FROM `newsfeed`
WHERE Crime_Name='Ignorance'";
$result=mysqli_query($con,$mysql);
$num=mysqli_num_rows($result);
echo $num;
echo " News Found in the database for Ignorance";
echo "<br>";
if($num>0){
    while($row=mysqli_fetch_assoc($result)){
        echo $row['Crime_Desc'];
        echo "<br>";
    }
}
?></p>
            </div>
            </div>
            <div id="details-container">
                <div class="manipulation details">
                    <p class="text"><br><?php
$mysql = "SELECT * FROM `newsfeed`
WHERE Crime_Name='Manipulation'";
$result=mysqli_query($con,$mysql);
$num=mysqli_num_rows($result);
echo $num;
echo " News Found in the database for Manipulation";
echo "<br>";
if($num>0){
    while($row=mysqli_fetch_assoc($result)){
        echo $row['Crime_Desc'];
        echo "<br>";
    }
}
?></p>
                </div>
                </div>
                <div id="details-container">
                    <div class="detention details">
<p class="text"><br><?php
$mysql = "SELECT * FROM `newsfeed`
WHERE Crime_Name='Detention'";
$result=mysqli_query($con,$mysql);
$num=mysqli_num_rows($result);
echo $num;

```



```

echo" News Found in the database for Detention";
echo "<br>";
if($num>0){
    while($row=mysqli_fetch_assoc($result)){
        echo $row['Crime_Desc'];
        echo "<br>";
    }
}
?>

        </p>
        </div>
        </div>

    </div>
    <div class="right">
    <h2 class="piehead">NEWS OF THE DAY</h2>
    <br><br><br><br>
    <div class="he"><br>

<?php
    $sql = "SELECT* FROM `newsfeed`
    ORDER BY likes DESC
    limit 1";
    $result=mysqli_query($con,$sql);
    $num=mysqli_num_rows($result);
echo $num;
echo" Trending news found in the database";
echo "<br><br>";
echo "<div class='text'>";
if($num>0){
    $row=mysqli_fetch_assoc($result);
    echo $row['Crime_Desc'];
    echo "<br><br>";
    $lik=$row['likes'];
}
echo "</div>";
global $lik;
?>

    </div>
    <button class="like__btn">
        <span id="icon"><i class="far fa-thumbs-up"></i></span>
        <span id="count"><?php echo $lik;?></span> Like
    </button>
    </div>
    </div>

</section>

<section id="ccc"> <br>
    <div class="container1">
        <div class="left">

```

```

        <h2 class="piehead">Crime Hotspot</h2>
        <br>
        <div class="frame">
            <div class="he"> Chandigarh
        </div>
        <br>
<p class="text"><?php
    $sql = "SELECT * FROM `hotspots`
    where Crime_City='Chandigarh'
    limit 8";
    $result=mysqli_query($con,$sql);
    $num=mysqli_num_rows($result);
    if($num>0){
        while($row=mysqli_fetch_assoc($result)){
            echo '<b>City=</b>' . $row['Crime_City'] . ' <b>Area=</b>' . $row['Crime
_Places'];
            echo "<br>";
            echo "<br>";
        }
    }
?>
</p>
</div>
</div>
<div class="right">
    <h2 class="piehead">Map</h2>
    <br>
    <iframe class="maps" src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d109741.02912911311!2d76.69348873658222!3d30.73506264436677!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x390fed0be66ec96b%3A0xa5ff67f9527319fe!2sChandigarh!5e0!3m2!1sen!2sin!4v1622499313613!5m2!1sen!2sin"></iframe>
    </div>
</div>
</section>

<section id="ddd"> <br><br><br><br>
    <h2 style="text-align:center" class="piehead1">Project Team</h2>
<br>
<div class="ProjectTeam">
<div class="rowe1">
    <div class="column1">
        <div class="carde1">
            
            <div class="containere1">
                <h2>Utkarsh</h2>
                <p>19BIT0322</p>

```

```

        <p class="titlee1">Backend Developer</p>
      </div>
    </div>
  </div>
  <div class="column1">
    <div class="carde2">
      
      <div class="containere1">
        <h2>Karun Jain</h2>
        <p>19BIT0350</p>
        <p class="titlee1">Backend Developer</p>
      </div>
    </div>
  </div>

  <div class="column1">
    <div class="carde1">
      
      <div class="containere1">
        <h2>Smarth Mangla</h2>
        <p>19BIT0329</p>
        <p class="titlee1">Front End Developer</p>
      </div>
    </div>
  </div>

  <div class="column1">
    <div class="carde2">
      
      <div class="containere1">
        <h2>Keerthi Yarasvi</h2>
        <p>19BIT0355</p>
        <p class="titlee1">Front End Developer</p>
      </div>
    </div>
  </div>
</div>
</div>
</div>
</div>
</section>
<script src="https://code.jquery.com/jquery-2.2.4.min.js" integrity="sha256-BbhdLvQfxTY9gja0Dq3HwQF8LaCRTxZKRutIT44=" 53 crossorigin="anonymous"></script>
<script>
$(document).ready(function() {

```

```

$("#crime-detail").change(function() {
var name =$("#crime-detail").val();
$(".details").hide();
$("."+name).show();
})
})
</script>
<script>
  const likeBtn = document.querySelector(".like__btn");
  let likeIcon = document.querySelector("#icon"),
      count = document.querySelector("#count");

  let clicked = false;
  likeBtn.addEventListener("click", () => {
    if (!clicked) {
      clicked = true;
      likeIcon.innerHTML = `<i class="fas fa-thumbs-up"></i>`;
      count.textContent++;
    } else {
      clicked = false;
      likeIcon.innerHTML = `<i class="far fa-thumbs-up"></i>`;
      count.textContent--;
    }
  });
</script>
</body>
</html>

```

db.php

```
<?php
//CREATING DATABASE
$con = mysqli_connect("localhost", "root", "Karun@1234");
if (!$con) {
    die('Could not connect: ' . mysqli_connect_error());
}
$sql = "CREATE DATABASE IF NOT EXISTS CivilDisobedience";

if (!mysqli_query($con, $sql)) {

    echo "Error creating database: " . mysqli_errno($con);
}

//Connection
$con = mysqli_connect("localhost", "root", "Karun@1234");
if (!$con) {
    die('Could not connect: ' . mysqli_connect_error());
} else {

}

//Database Selection
if (mysqli_select_db($con, "CivilDisobedience")) {

} else {
    die("Error in Selecting the Database <br>". mysqli_errno($con));
}

//COMPLAINTS TABLE
$sql = "create table IF NOT EXISTS Complaints(
    First_Name varchar(25) NOT NULL,
    Email_Address varchar(50),
    Phone_Number int(10),
    Aadhar_Number int(15),
    Complaint_Address varchar(50),
    Complaint_City varchar(50),
    Complaint_Desc varchar(100),
    Complaint_Proof varchar(100),
    Complaint_Verified Boolean,
    Reference_id int NOT NULL AUTO_INCREMENT,
    PRIMARY KEY (Reference_id)
)";
```

```

        if (!mysqli_query($con, $sql)) {
            die('Error: ' . mysqli_error($con));
        }

        $sql = "INSERT IGNORE INTO Complaints (First_Name, Email_Address, Phone_Number, Aadhar_Number, Complaint_Address, Complaint_City, Complaint_Desc, Complaint_Proof, Complaint_Verified, Reference_id)
        VALUES ('Karun','a@gmail.com', '111111111', '111111111', 'sector ab', 'chandigarh', 'comaplint first', 'IMG-60b7aaab052775.85181743.jpg', true,'1'),
        ('Smarth', 'b@gmail.com', '222222222', '222222222', 'sector bc', 'delhi', 'comaplint second', 'IMG-60b7aaab052775.85181743.jpg', true,'2'),
        ('Utkarsh', 'c@gmail.com', '333333333', '333333333', 'sector de', 'jharkhand', 'comaplint third', 'IMG-60b7ab28241a86.82237345.jpg', false,'3'),
        ('yashasvi', 'd@gmail.com', '444444444', '444444444', 'sector ff', 'telegana', 'comaplint fourth', 'IMG-60b7ab28241a86.82237345.jpg', true,'4')";

        if (!mysqli_query($con, $sql)) {
            die('Error: ' . mysqli_error($con));
        }

        $sql = "create table IF NOT EXISTS HotSpots (Crime_City varchar(25) NOT NULL,
        Crime_Places varchar(255),
        Hotspot_id int NOT NULL,
        PRIMARY KEY (Hotspot_id)
        )";

        if (!mysqli_query($con, $sql)) {
            die('Error: ' . mysqli_error($con));
        }

        $sql = "INSERT IGNORE INTO Hotspots (Crime_City, Crime_Places, Hotspot_id)
        VALUES ('Chandigarh', 'sector 1','O'),
        ('Chandigarh', 'sector 2','1'),
        ('Chandigarh', 'sector 4','2'),
        ('Chandigarh', 'sector 12','3'),
        ('Chandigarh', 'sector 13','4'),
        ('Chandigarh', 'sector 17','5'),
        ('Delhi', 'sector bc','6'),
        ('Jharkhand', 'sector de','7'),
        ('Telangana', 'sector fg','8')";

        if (!mysqli_query($con, $sql)) {

```

```

        die('Error: ' . mysqli_error($con));
    }

    $sql = "create table IF NOT EXISTS NewsFeed (Crime_Name varchar(25) NOT NULL,
                                                Crime_Desc varchar(50) NOT NULL,
                                                Likes Int NOT NULL,
                                                News_id int NOT NULL,
                                                PRIMARY KEY (News_id)
                                                )";
    if (!mysqli_query($con, $sql)) {
        die('Error: ' . mysqli_error($con));
    }

    $sql = "INSERT IGNORE INTO NewsFeed (Crime_Name, Crime_Desc, Likes, News_id)
VALUES('Bribery', 'Mumbai Cops Allegedly Caught on Camera Talking Bribes, Probe Ordered', '23','0'),
      ('Bribery', 'Goa Top Cop Accused Of Taking Bribe At Police Headquarters; Probe Ordered', '25','1'),
      ('Custodial', 'Custodial Torture Resulting in Death Unacceptable in Civilised Society: SC ', '213','2'),
      ('Ignorance', 'Delhi Police is ignoring complaints and scuttling investigation in communal violence cases', '122','3'),
      ('Ignorance', 'Data on Arrests Under Section 66A Reveals Police Are Ignorant About Judicial Pronouncements', '156','4'),
      ('Ignorance', 'Cops ignorance of arrest norms allows accused to get bail ', '156','5'),
      ('Custodial', 'Custodial torture: DySP to face probe in Sreejeev death case ', '213','6'),
      ('Bribery', 'Caught On Camera Taking A Bribe, Jammu & Kashmir Cop Suspended After Video Goes Viral', '233','7')";

    if (!mysqli_query($con, $sql)) {
        die('Error: ' . mysqli_error($con));
    }

    $sql = "create table IF NOT EXISTS Statistics_ (Crime_Name varchar(50) NOT NULL,
    Crime_Num int(10),
    Reference_ID int NOT NULL,
    PRIMARY KEY (Reference_ID)
    )";

    if (!mysqli_query($con, $sql)) {
        die('Error: ' . mysqli_error($con));
    }

```

```

$sql = "INSERT IGNORE INTO Statistics_ (Crime_Name, Crime_Num, Reference_id)
VALUES ('Bribery', '25','0'),
       ('Custodial', '10','1'),
       ('Ignorance', '20','2'),
       ('Manipulation', '30','3'),
       ('Detention', '40','4')";

if (!mysqli_query($con, $sql)) {
    die('Error: ' . mysqli_error($con));
}

$sql = "create table IF NOT EXISTS users (id int(6) unsigned AUTO_INCREMENT,
username varchar(25),
password varchar(25),
PRIMARY KEY (id)
)";

if (!mysqli_query($con, $sql)) {
    die('Error: ' . mysqli_errno($con));
}

$sql = "INSERT IGNORE INTO users (id, username, password)
VALUES ('1', 'otd@gmail.com', 'otd')";

if (!mysqli_query($con, $sql)) {
    die('Error: ' . mysqli_error($con));
}
?>

```