



KHULNA UNIVERSITY OF ENGINEERING & TECHNOLOGY

Department of Electronics & Communication Engineering

Report on “Online FIR System”

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Group- A

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Submitted by:

Tahsin Ahmed Khan

Roll:1409027

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Objectives:

The main objectives of this project are,

1.To create a website which provided the following components,

- HTML
- CSS
- ASP
- Javascript
- Database
- Validation Facility
- Cookie
- Session
- Ajax

2.To provide the facility of writing general diary(or,FIR) from anywhere in Bangladesh via online.

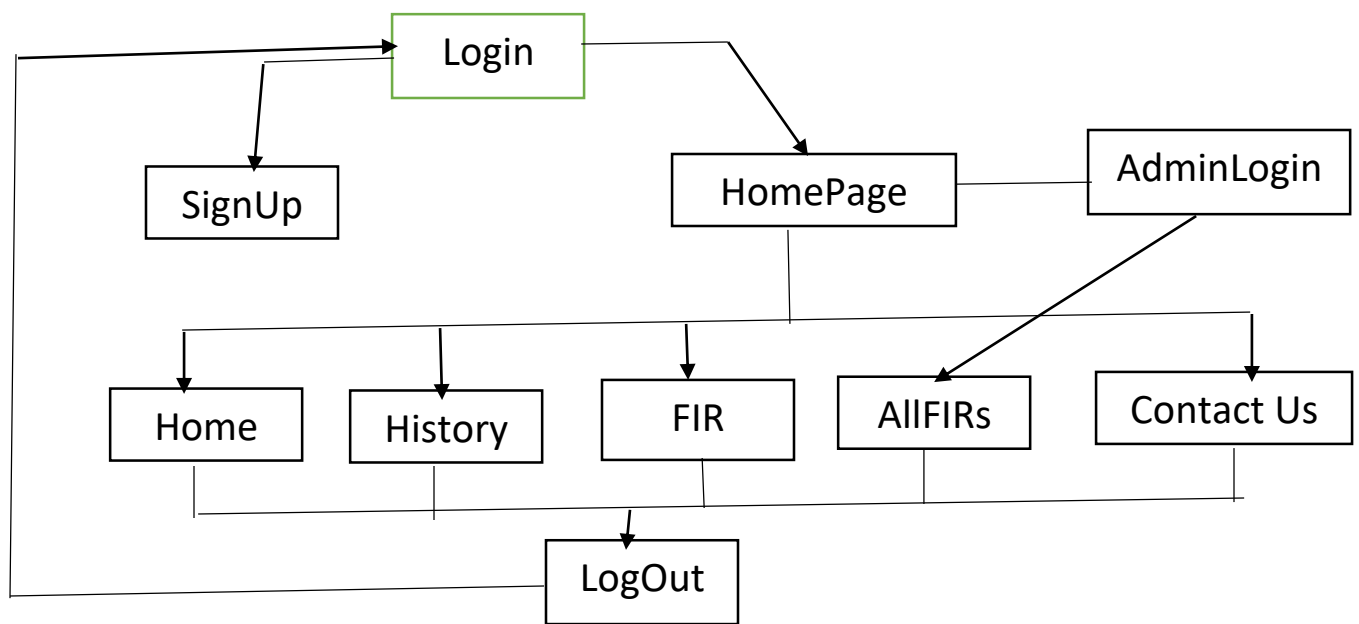
3.To reduce the time & labour of the general people whom are the victims of different types of crime.

4.To make the Police system digitalized.

Introduction

In our normal life,we face different types of crimes.The most common crimes are hijacking,rape,theft,murder & many other physical/mental harrassment.As a victim,we want to punish the criminal.But we don't have this right to punish any person directly,we have to go through a legal process.So,we go to the Police Station to complain against the criminal.In this case,the Police officer offers us to write a FIR(First Information Report).It is a legal process but it is time consuming & sometime difficult for the victim to find the nearest Police station.For reducing time & this kind of difficulty this site(Online FIR System) will help us.It is very easy for the users to use & make a FIR in anywhere in our country very quickly.

Flow Chart:



Implementation Tool:

HTML: For creating a website, HTML is a must. HTML is used for each individual static page designing.

CSS: CSS means Cascading Style Sheet. CSS is used for making the exterior design of website smooth and nice and colorful. Some features of CSS is giving margin, padding, background, font style, transition, hovering etc. Styling and content designing are made with CSS.

ASP: In my website I use ASP.net to do the back-end code of this site. Like database connection, establish security of my site etc.

Javascript: Alert making like-password condition, name limitation, email validation are made with Javascript.

Database: Database is a storing element. It is used to save the information of the user like username, email, password, contact number etc. Without database website is nothing, it's just like a building without giving foundation. So, the database is necessary because data is the most valuable resource.

Session: When we want to save some work and stay in the same page when we are jumping one webpage to other like opening a new tab, session can be used. Session must be destroyed when the user doesn't needed.

Cookie: Cookie and session has close relation enough. But cookie can be said permanent memory as with browser deletion it doesn't delete if destruction command is not provided.

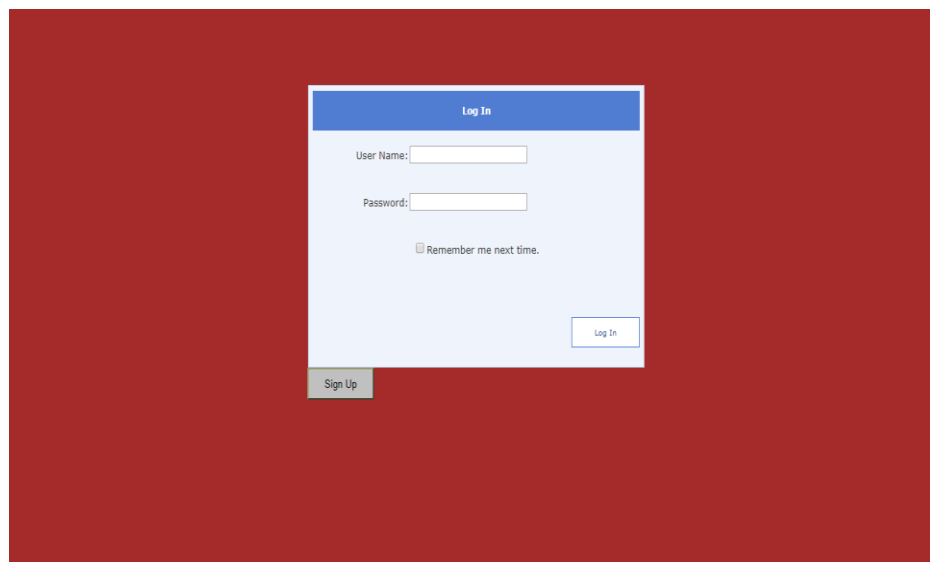
Ajax: Ajax will be used here for searching activities. For finding nearest Police station, it is used.

Language:

C# & Java script are used in my site because I use ASP.net. Most of the work are done by C# like database connection etc, Java script is used only for validation purpose.

Description:

LogIn Activity: If anyone want to enter this website he/she has to login this site.If he/she doesn't have any account of this site,he/she should open an account by using registration activity page.Otherwise he/she doesn't go through the website.

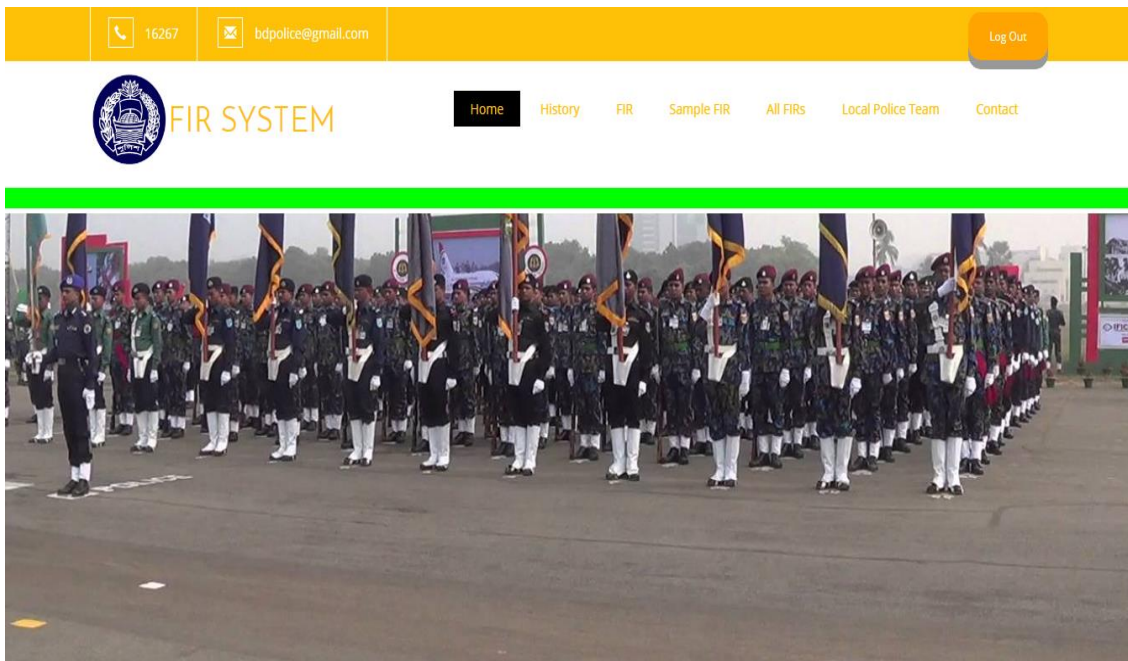


Registration Activity: User can register in this site by using this page.

Registration Form

| |
|----------------------------|
| First Name |
| Last Name |
| User Name |
| Password |
| Confirm Password |
| Email |
| Select Gender ▼ |
| NID |
| Contact No |
| Choose File No file chosen |
| Register |

Homepage: After logging in user go to the homepage of this site.It represents the overview of this site.





CONTACT INFO



Visit us
Headquarters Of Police,Dhaka



Mail us
bdpolice@gmail.com



Call us
+18044261149



Location
Find Your Location



LEAVE MESSAGE

History: In this page,the glorious history of the Police is described shortly.By this user can know the history of the Police in several periods of time.

Chronology

Bangladesh Police is the core law enforcement agency of Bangladesh. It is administered under the Ministry of Home Affairs of the Government of Bangladesh. It plays the prime and pivotal role in maintaining law and order of the state. Though police is primarily concerned with maintaining law and order assuring security of public life and property.

In Bangladesh, the formal and organized policing with varieties of activities as of today has come to this stage through lots of evolutions and developments across the long time.

Ancient Period

History unfolds the fact that police is as old as the civilization. Towards the Middle of the first century B.C. police emerged as a special institution in ancient Rome in the regime of Augustus. Manushanghita, the hieroglyphics of Emperor Ashoka, and the stories of renowned travelers are the main sources of our history. These sources also give clues to compose the fragmented history of Bangladesh Police. In Orthoshastra by Koutilla, nine types of spies are mentioned. During that period policing was confined to the efforts of collecting intelligence in order to curb anti-government activities and to maintain law and order in the society. The duties of undercover spies were extended such a way that they used to conduct surveillance over the activities of ministers, civil and military officials as well. In the process, all tangible means of temptations and instigations were deployed. Information about investigating techniques and investigating authorities may be found in Orthoshastra. The procedures of punishing the accused are also found in this book. Hence, it may be assumed that there happened to be a kind of police under the local autonomous system in the rural and urban areas.

Pakistan Period

After the partition of the Sub-continent in 1947, police force in Bangladesh was first named as East Bengal Police and then as East Pakistan Police and it continued to function as provincial police force in the same lines as it was during the British rule.

However, the police force of Pakistan continued the system of British period. Police were compelled to carry out unpopular orders. The act of shooting on the participants of language movement demonstration in 1952 was a glaring example of colonial rule and suppression.

FIR: It is the most important page of this site. Because, user (victim) can create and submit a FIR by using this page. In this page user's has to give his information and fill up the form and give his complain to Police.

| FIR Form | |
|--|---------------------|
| Instructions: 1. Fill the form very carefully. 2. The fields marked (*) are mandatory to be filled. | |
| COMPLAINANT DETAILS | |
| Name * | Tahsin Ahme |
| Father's Name * | Badrul Islam |
| Mother's Name * | Khaleda Akter |
| NID * | 12345667 |
| Present Address * | KUET |
| Home District * | Mymensingh ▼ |
| Home Police Station * | Mymensingh Police ▼ |

| | |
|------------------|--|
| Date of Birth * | <input type="text" value="1/1/1995"/> |
| Nationality * | <input type="text" value="Bangladeshi"/> |
| Marital Status * | <input type="text" value="Unmarried"/> |

INFORMATION REPORT

| | |
|--|---|
| Date of Incident * | <input type="text" value="1/1/2017"/> |
| Time of Incident * | <input type="text" value="11:10"/> |
| Place of Incident * | <input type="text" value="Shiromoni"/> |
| District of Incident * | <input type="text" value="Khulna"/> |
| Local Police Station * | <input type="text" value="Khulna Metropolitan Police"/> |
| Details of Incident * | <input type="text" value="Lost my id card"/> |
| Already Visited Police Station* | <input type="text" value="NO"/> |
| Visit Details (Name/Rank of Police Officer visited) | <input type="text"/> |
| Visit Date | <input type="text"/> |
| Visit Time | <input type="text"/> |

LocalPolice Team: In this page,one can search the nearest Police station.

Local Police Team

Dhaka Metropolitan Police

Chittagong Metropolitan Police

Khulna Metropolitan Police

Rajshahi Metropolitan Police

Barisal Metropolitan Police

Select Your Police Station ▼

Select

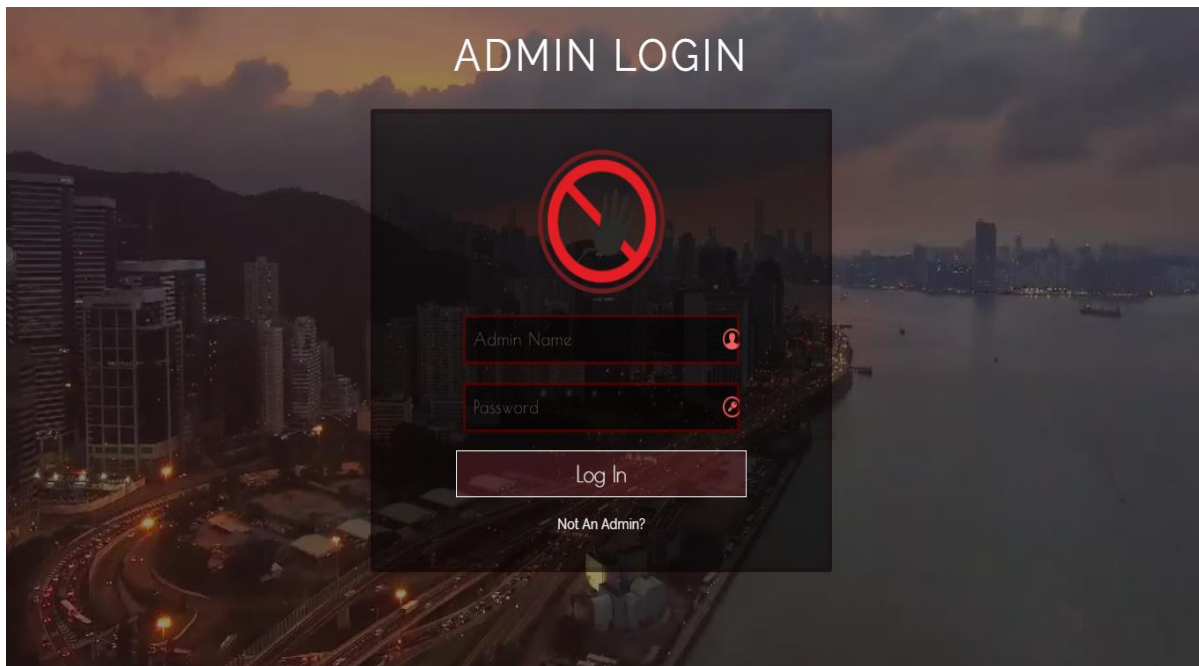
Sylhet Metropolitan Police

Select Your Police Station ▼

Select

Copyright © BDPolice.org

Admin Login: This page is used only by administrators. Because, all the user's informations are save here. Adminstrators have the right to edit this, delete this, update this. And, by using this they can see all the submitted FIRs.



Discussion:

My project title is “Online FIR System”.All the features which are required is given properly.This site will help the victim to submit a FIR very quickly if he/she has Internet connection.It reduces time and money and difficulties.It helps the Police to find out the criminal quickly and give him under punishment.

Conclusion:

All the objectives are completed properly.The features like FIR form,registration form,login,sign up etc are user friendly.So,user can easily use this site to a FIR to punish the criminal.But,here one thing is very necessary to say that,there is no alternative to visit Police Station.This is only for emergency reasons.

Reference:

- www.w3schools.com
- www.aspsnippets.com
- docs.microsoft.com
- www.codeproject.com