ONLINE CRIME REPORTING SYSTEM

BY:- YOGESH SHARMA

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ABSTRACT

- We all know that nowadays crime rate is frequently increasing day by day in our society. From this we get an idea to develop the system.
- Problem was that people got tired by going here and there for getting justice.
- So our application is capable of registering FIR online, shows investigation update, deliver news about crime etc.
- So it is an application which provide solution to the problems faced during taking actions against crime.

INTRODUCTION

PURPOSE:-

- To reduce the trouble of going to police station frequently.
- To take a quick action against crime.
- To get the information about the crime easily.
- Reduces the man power.
- Reduces the time.
- Provides the current status of the crime rate.
- To aware people about crime.

(Contd.)

Modules:-

- Login page
- FIR Registration Form
- Crime Type
- Inquiry: Any query related to investigation
- Emergency Contacts
- Services : Missing Complaints
- Guidelines
- Investigation :Current Status
- Users : Admin , Member , Visitor
- Feedback
- Call to Police Station
- Add new records: Criminals, Evidence: Picture, Video etc.

REQUIREMENT GATHERING AND ANALYSIS

EXISTING SYSTEM:-

- All criminal records are stored in a file.
- To add any new record, record file is used.
- When other police station require any criminal information at that time they need to call that police station.
- There are many drawbacks like time consuming, require more man power.
- Citizens can not get the information and the current status of the criminals of all cities.

PROPOSED SYSTEM:-

- Citizens not need to go police station to see the criminals information.
- They can directly see information on site.
- Visitor can easily get the information about the crime.
- Reduce the man power.
- Reduce the time.
- Member can view the current status of the crime investigation.

METHODOLOGY USED

SOFTWARE REQUIREMENT:-

Web server : Apache/XAMPP

IDE : Sublime Text3

Database : MY SQL

Browser : Google Crome, Mozilla Firefox

HARDWARE REQUIREMENT:-

Processor: Intel Core i3-5005 2.0GHz

RAM: 4GB

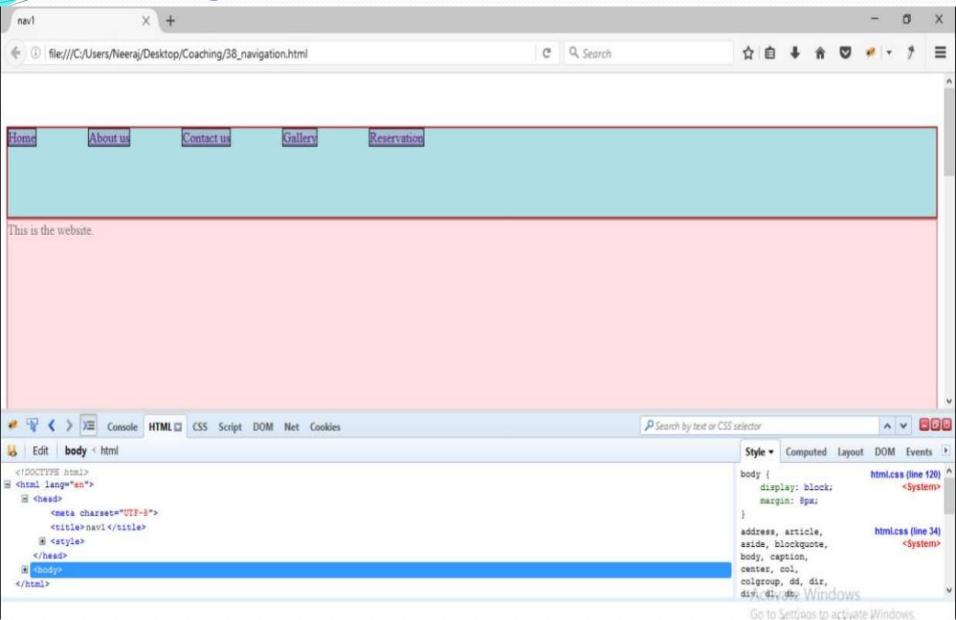
Storage: 1GB

Display: For all devices

TOOL USED

- Firebug
- Color picker
- Page ruler
- CSS lint

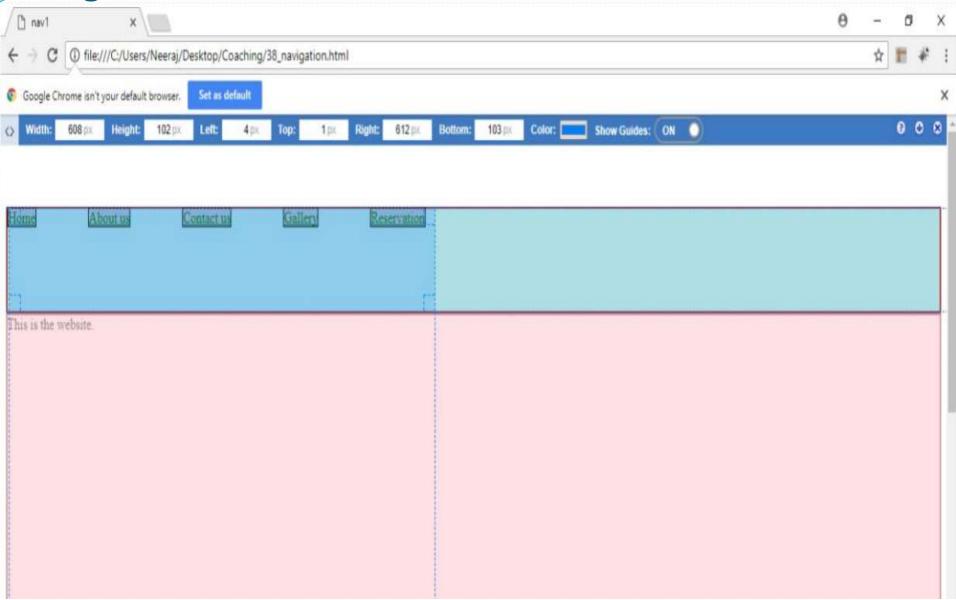
Fire bug-



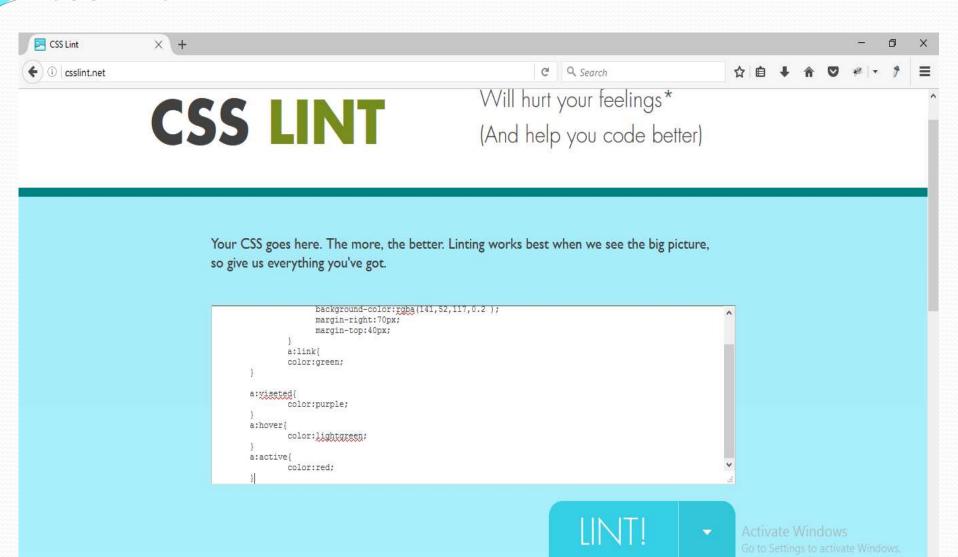
Color picker-

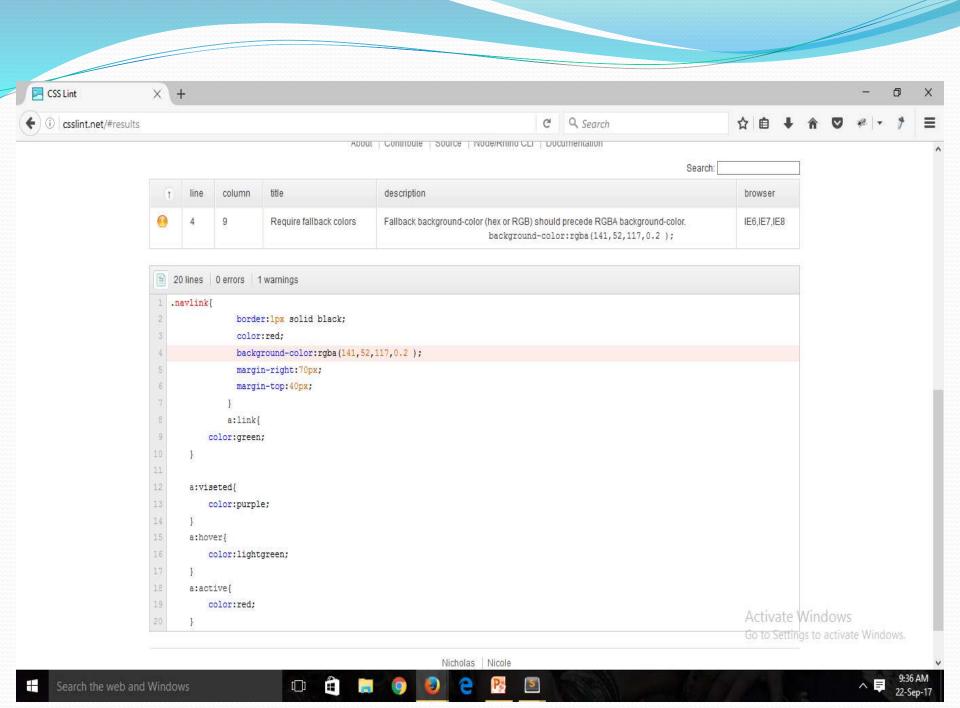


Page Ruler-



ess lint-





TECHNOLOGY USED

Front End: HTML, CSS, Bootstrap,

JavaScript, J Query,

AJAX, JSON

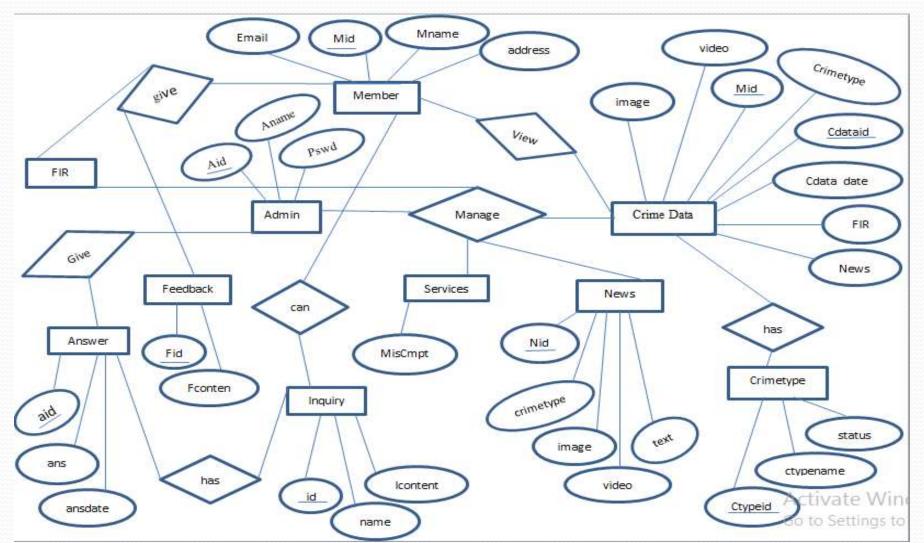
Server Side :- PHP

Database:- My SQL

SYSTEM DESIGN

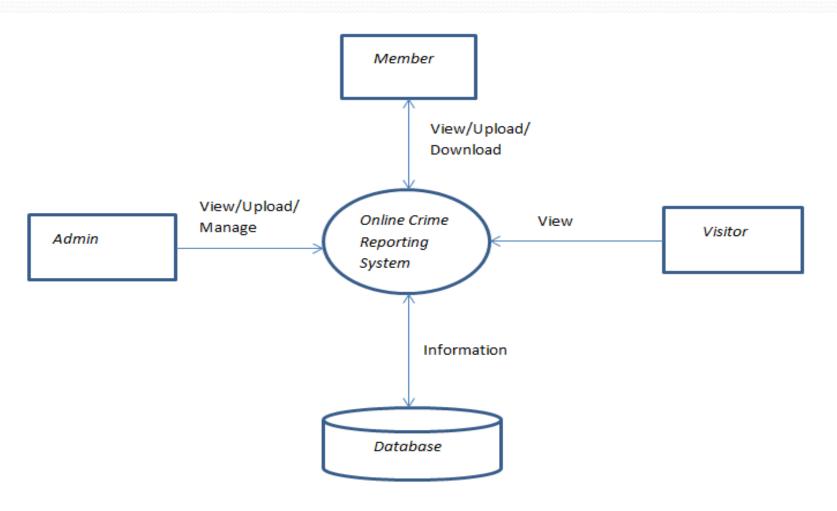
- ER Diagram
- Data Flow Diagram

ER DIAGRAM

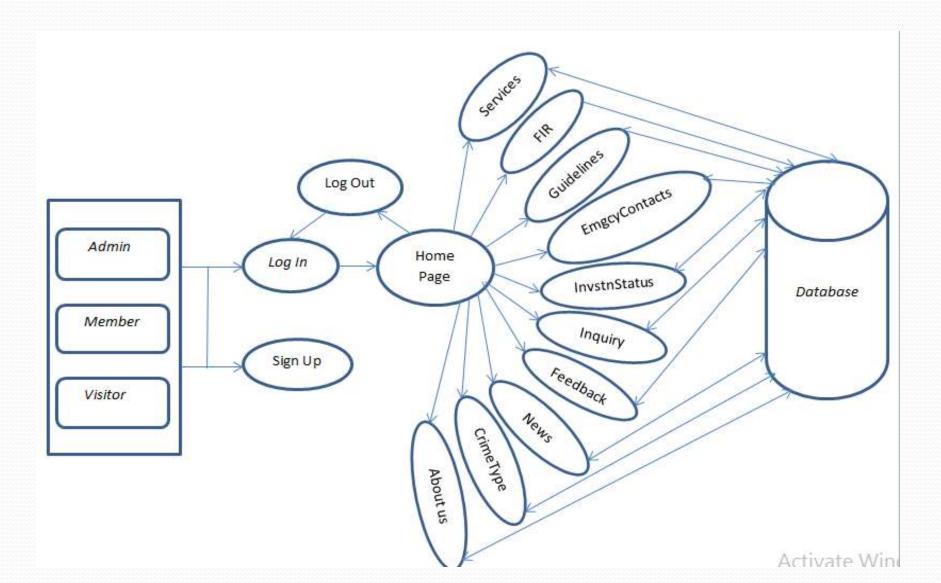


DATA FLOW DIAGRAM

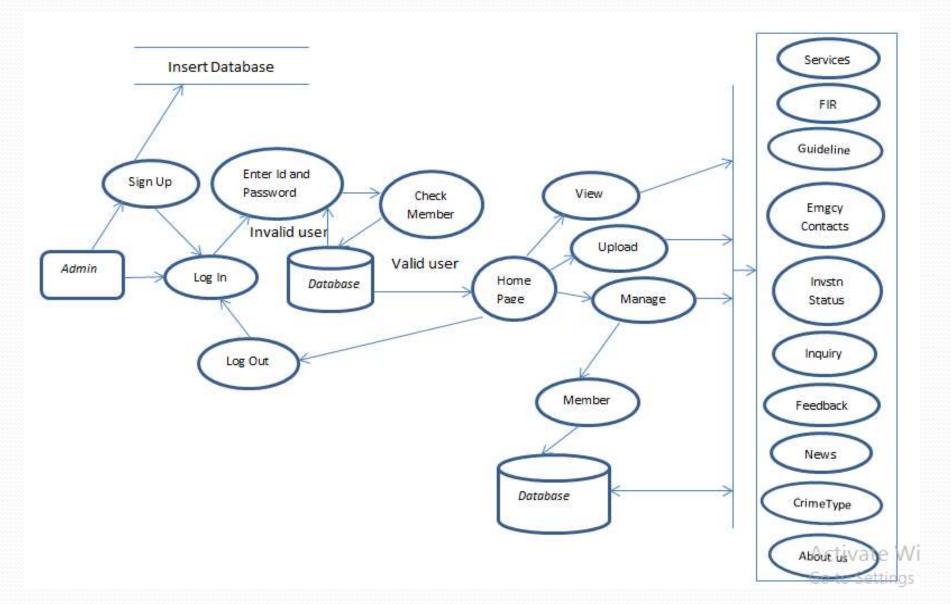
LEVEL 0 DFD:-



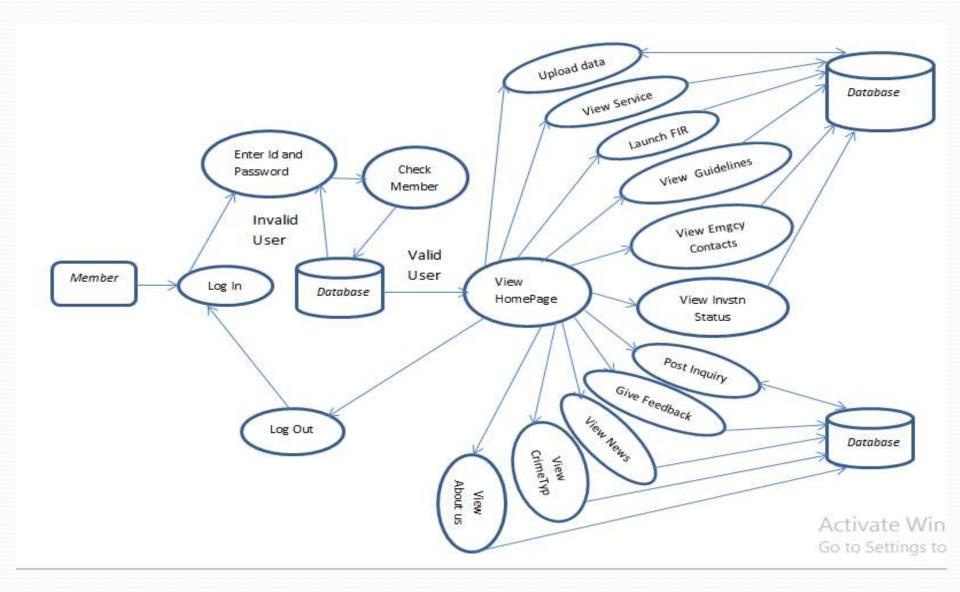
LEVEL 1 DFD:-



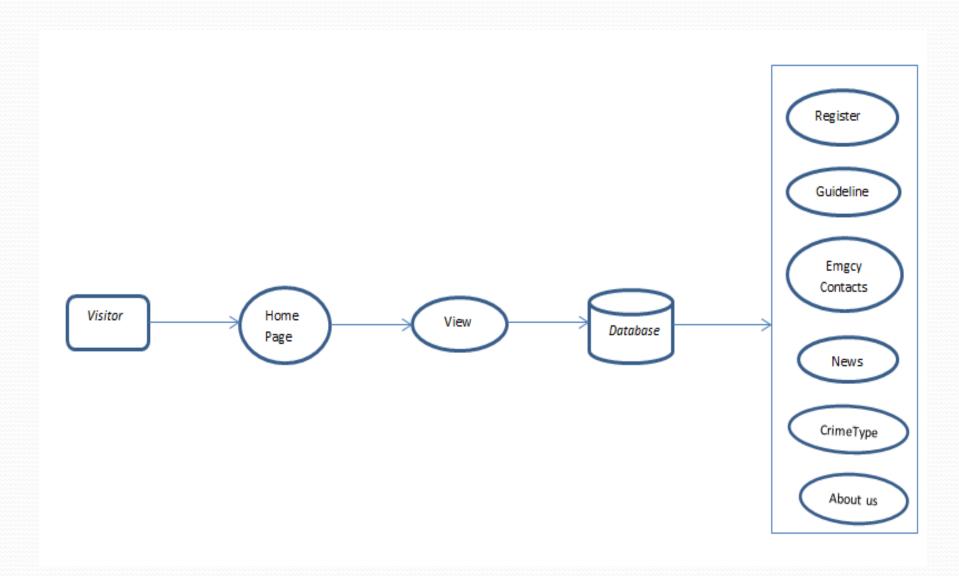
LEVEL 2 DFD of Admin:-



LEVEL 2 DFD of Member:-



LEVEL 2 DFD of Visitor:-



LIMITATIONS

- Only admin and member can login this portal.
- In our applications live chat app functionality is not available.
- Visitors can only see informations like news, guidelines, crime types, emergency contacts, about us etc.

FUTURE ENHANCEMENT

- In future, system will provide mail facility to members. Members can send mail to other stations.
- In future, system will provide online live chat application.
- In future, system will provide facility to send message related to crime to the peoples.

REFERENCES

- www.W3schools.com
- www.crime.com
- <u>www.newsfast.tv</u>
- www.crime.info

THANK Y CU!

