**Title of the Project**



**BTech/II Year CSE/III Semester**

**19CSE202/Database Management Systems**

**Case Study Review -1**

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| **Rollno** | **Name** |
| **CB.EN.U4CSE**21**003** | **Akash V** |
| **CB.EN.U4CSE**21**041** | **Nitin Ravi** |
| **CB.EN.U4CSE**21**053** | **Sandeep Hegde** |
| **CB.EN.U4CSE**21**067** | **Vijayabhaskaramoorthy** |

**Department of Computer Science and Engineering**

**Amrita School of Computing, Coimbatore**

**Amrita Vishwa Vidyapeetham**

**2022 -2023 Odd Semester**

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**Chapter 1     Introduction**

Sexual or physical violence against women is considered violence against women. In India, general kinds of violence against women include dowry, rape, sexual assault, kidnapping, immoral trafficking, molestation, and so on. Women's safety is the highest priority for any government in the globe. Many rules and legislation have been implemented in India to safeguard women's safety. In this scenario, technology is the government's most powerful ally.

**Abstract**

Violence against women and girls is one of the most systematic and widespread human rights violations. India is a most famous country for its great traditions and culture where women are given most respected place of Goddess Lakshmi in the society. In India women comprises almost half of the population but still they are fighting for their rights and lag behind in many aspects of life such as education, health, employment etc. in the male dominated society. According to a 2013 global review of available data, 35 per cent of women worldwide have experienced either physical and/or sexual intimate partner violence or non partner sexual violence. Eliminating such violence globally requires intensive efforts, which led world leaders to establish an online tool that increases opportunities to exchange experiences and strengthen knowledge to prevent and stop violence against women.

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**Chapter 2    Logical Database Design   ER Diagram**

**Entities**

* Login
* User
* Case
* Police
* FIR
* Crime
* Permission
* Roles

**Attributes**

* Login: login\_id, login\_role, login\_username, user\_password
* User: user\_id, user\_name, user\_mobile, user\_email, user\_address
* Case: case\_id, case\_crime\_id, case\_desc, case\_type
* Police: pol\_id, pol\_name, pol\_mobile, pol\_add, pol\_pass, pol\_email
* FIR: FIR\_id, FIR\_type, FIR\_desc
* Crime: crm\_id, crm\_desc, crm\_place, crm\_type, crm\_crmi\_id
* Permission: per\_id, per\_role\_id, per\_module, per\_name
* Roles: role\_id, role\_name, role\_desc

**Relationships**

* Login has Permission
* Login has Roles
* Login has User
* User manages Police
* User manages Case
* User manages Crime
* Crime has FIR

**ER Diagram**

Diagram

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**Chapter 3   ER to Relational Schema Mapping**

Diagram

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**Chapter 4 User Interface Screens**

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**References**

**Books reference format**

Graphical user interface, text, application

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