

RAGGING MANAGEMENT SYSTEM

"Together Against Ragging: Uniting for a Secure Campus Experience"

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Introduction

- **Purpose:** Eradicate the harmful practice of ragging in educational institutions.
- **Approach:** Proactive prevention and immediate action against ragging incidents.
- **Legal Framework:** Adherence to the UGC Regulations on Curbing Ragging in Higher Educational Institutions, 2009.
- **Anti-Ragging Squad:** A dedicated team approved by the principal to listen, investigate, and take decisive action on complaints.
- **Complaint Tracking:** Transparent process enabling complainants to track their complaints through Stage 1 (initial investigation and action) and Stage 2 (deeper investigation and resolution).
- **Confidentiality:** Complete protection of complainants' identity and privacy throughout the process.
- **Easy Complaint Registration:** Simple registration with contact details for updates.
- **Transparency:** Public display of total complaints received, resolved, and closed to showcase continual progress.

Objectives

- ① **Ensure Safety and Security:** Create a safe and secure environment where students feel comfortable and empowered to report ragging incidents without fear of retribution.
- ② **Promote Awareness and Education:** Educate all students, faculty, and staff about the definition of ragging, its harmful consequences, and existing reporting mechanisms.
- ③ **Facilitate Reporting and Investigation:** Provide accessible and confidential channels for reporting ragging incidents. Establish a transparent and efficient process for investigating complaints and ensuring swift and impartial justice.
- ④ **Implement Effective Sanctions:** Hold perpetrators accountable for their actions through comprehensive disciplinary actions, including suspension, expulsion, and legal proceedings.
- ⑤ **Build Partnerships:** Collaborate with law enforcement agencies.
- ⑥ **Promote Transparency and Accountability:** Publicly report on the number of ragging incidents reported, investigated, and resolved.

Existing System

Currently, our **Anti Ragging Cell** operates by:

- **Orientation Programs:** Conducting orientation programs for new students to create awareness about the consequences of ragging.
- **Helpline and Complaint System:** Establishing a helpline and complaint system for reporting ragging incidents anonymously.
- **Investigation and Disciplinary Actions:** Investigating reported incidents and taking disciplinary actions as per institutional rules and legal provisions.

Challenges in the existing system:

- **Underreporting:** Underreporting of incidents due to fear of reprisal.
- **Awareness:** Lack of awareness about the cell's activities among students.
- **Inconsistent Enforcement:** Inconsistent enforcement of anti-ragging policies.

Proposed System

The proposed anti-ragging cell aims to establish a safe and inclusive learning environment.

Functions included are:

- ① **Anonymous Reporting:** Providing a mechanism for anonymous reporting of ragging incidents.
- ② **Real-time Tracking:** Allowing real-time tracking of reported incidents by the stakeholders.
- ③ **Dedicated Response Team:** Forming a dedicated team to respond promptly to reported cases.
- ④ **Fair and Impartial Investigations:** Conducting unbiased investigations ensuring fairness to all parties involved.
- ⑤ **Educational and Awareness Information**
- ⑥ **Continuous Monitoring**
- ⑦ **Secure Data Storage**
- ⑧ **Legal Aid and Assistance**
- ⑨ **Clear and Consistent Guidelines**
- ⑩ **Public Disclosure of Outcomes**

System Designs



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Modules

Modules utilized in this project are outlined below:

- **Login and Signup**

- Start
- Accept Gmail and password
- Check data in the database
- If an error occurs, display an error message
- If successful, log into the user dashboard
- Stop

- **Squad Management**

- Start
- Admin approves or deactivates the Squad
- Displays overall reports of complaints
- Stop

- **Complaint Response**

- Start
- Squad investigates victim complaints with the support team
- Adds responses and updates necessary actions
- Closes the complaint
- Stop

- **Complaint Registration**

- Start
- Fill required details and submit a complaint
- Fetch details from the database
- Display complaint ID and details
- Stop

- **Tracking**

- Start
- Enter the complaint ID
- Fetch details from the database
- Display responses from the squad
- Stop

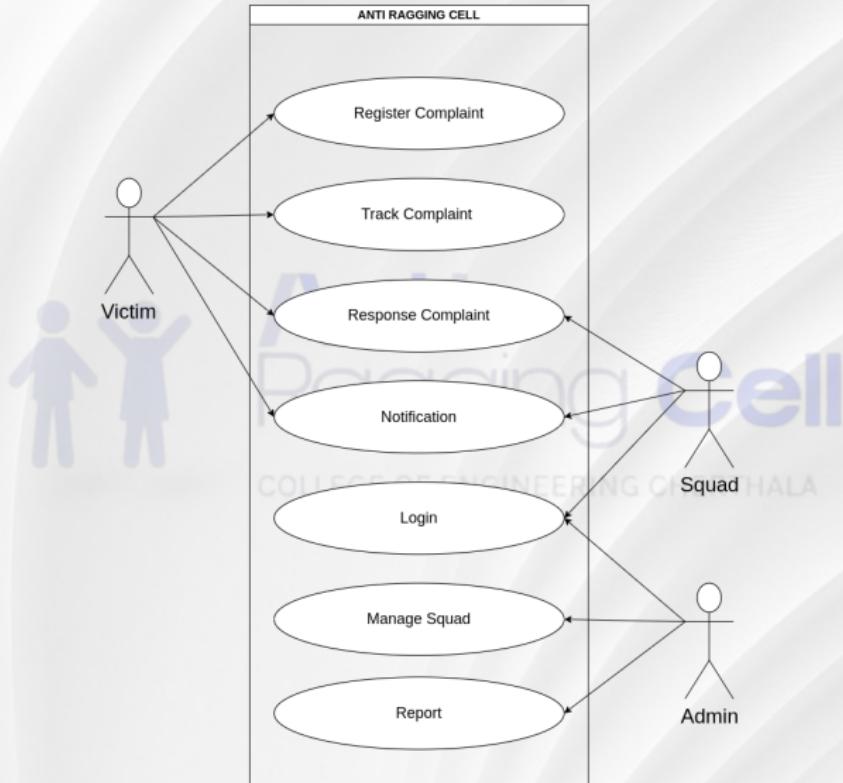


Usecase Diagram

Use case diagrams model the functionality of a system using actors and use cases. Use cases are a set of actions, services, and functions that the system needs to perform. The below mentioned use case diagram has three actors:

- Admin
 - Squads
 - Victims
- ① The victim can submit a complaint. They also receive notifications of responses while tracking using the complaint ID.
- ② The squad can sign up. They can log in after admin approval and view the complaints, as well as update the responses.
- ③ The admin can log in and manage the squad. Additionally, the platform automatically updates the report.
- 

Usecase Diagram

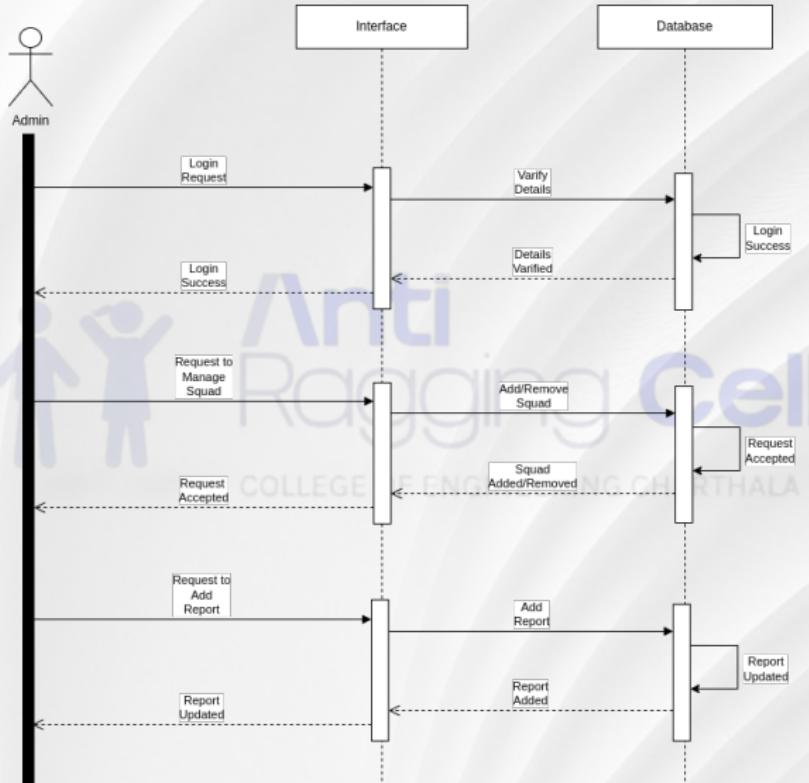


Usecase Diagram

Sequence Diagram

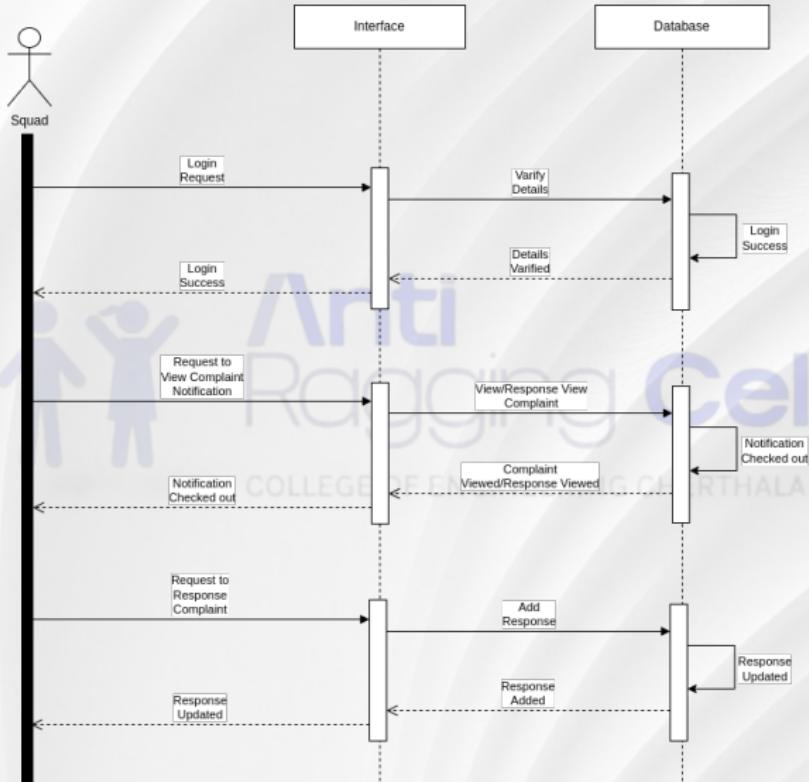
- The sequence diagram illustrates interactions using messages in the Anti-Ragging Cell between actors and objects.
- Two actors, Squads, and Admin, log into their accounts using the 'login()' message, allowing access after verification. Additionally, Squads can log in after admin approval.
- Various functionalities are available for the victim. They can independently submit complaints, implemented through the respective messages.

Admin



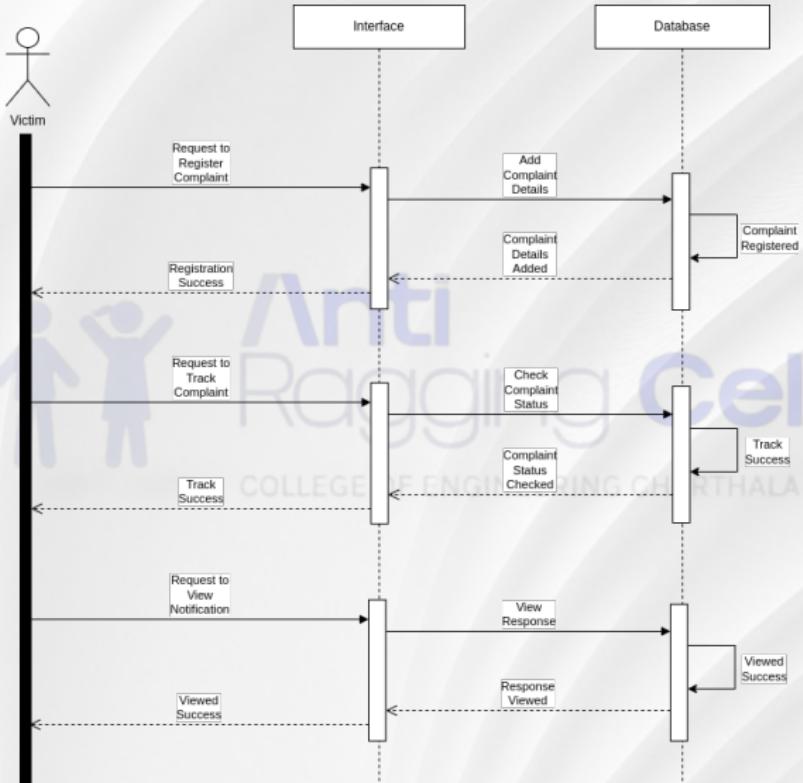
Admin Sequence Diagram

Squad



Squad Sequence Diagram

Victim

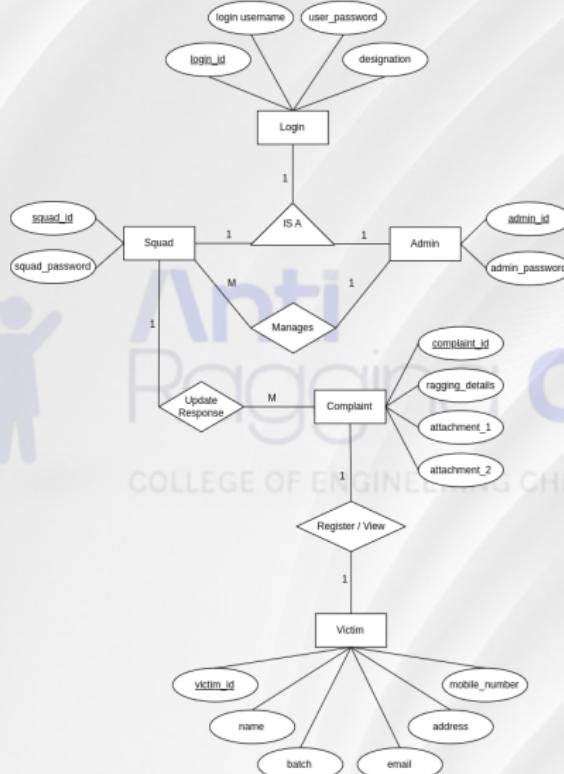


Victim Sequence Diagram

ER Diagram

- Represents the model of the Anti-Ragging Cell Management System entity.
- Shows the relationship between the entity sets stored in the database of the Anti-Ragging Cell Management System.
- In the ER diagram, a victim registers a complaint with required information and views responses from the squad.
- The system then generates a complaint ID and allows updates by tracking with the complaint ID.
- The squad and admin can also log in to the platform, where the admin manages the squad, and the squad manages complaints.

ER Diagram



ER Diagram

Data Flow Diagram

The data flow diagram (DFD) is used for classifying system requirements to major transformation that will become programs in system design. This is starting point of the design phase that functionally decomposes the required specifications down to the lower level of details

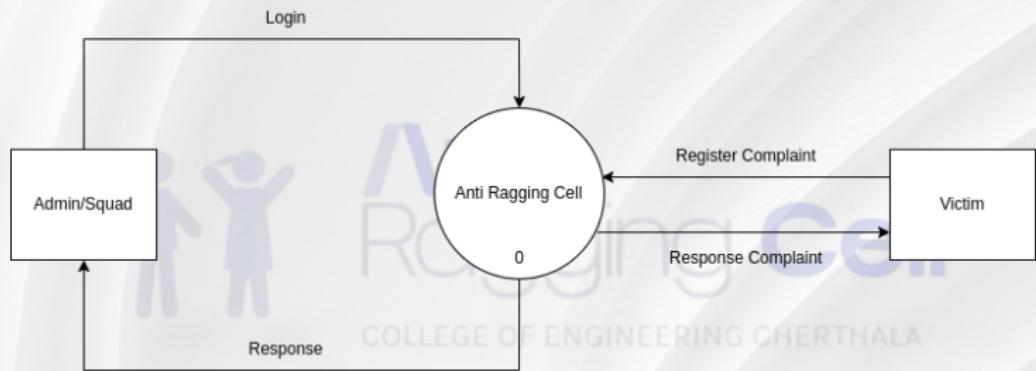
Bubbles: Represent the data transformations.

Lines: Represent the logic flow of data.

Data can trigger events and can be processed to useful information.

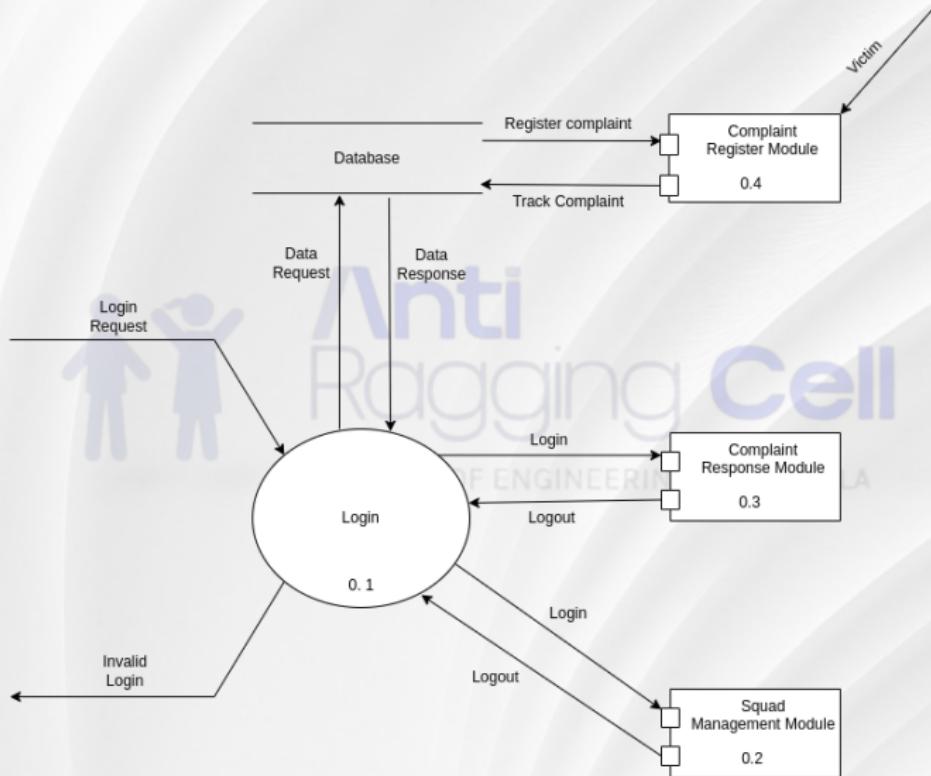
Systems analysis recognizes the central goal of data in organizations.

DFD Level 0



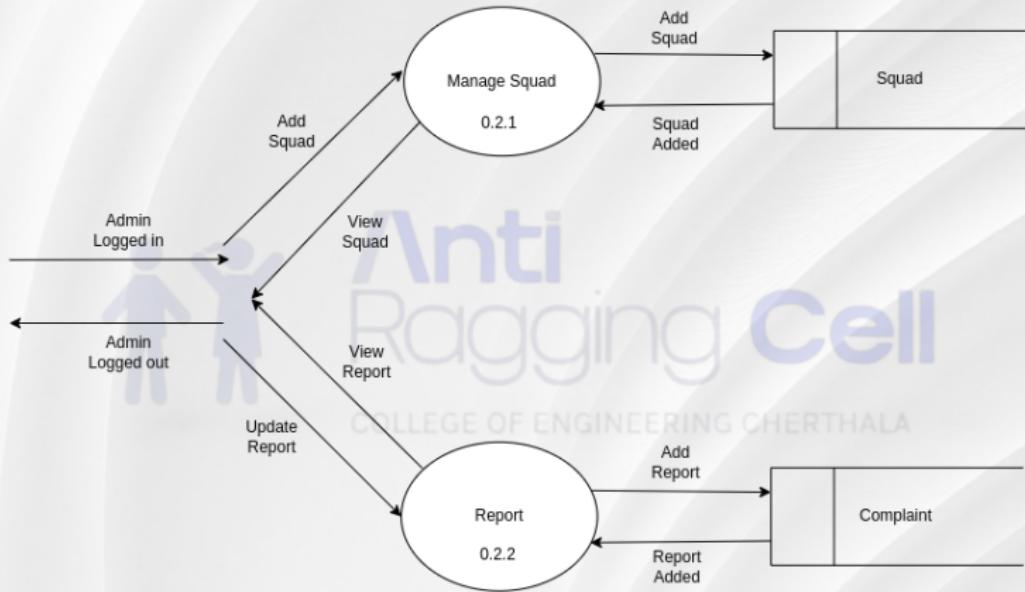
DFD Level 0

DFD Level 1



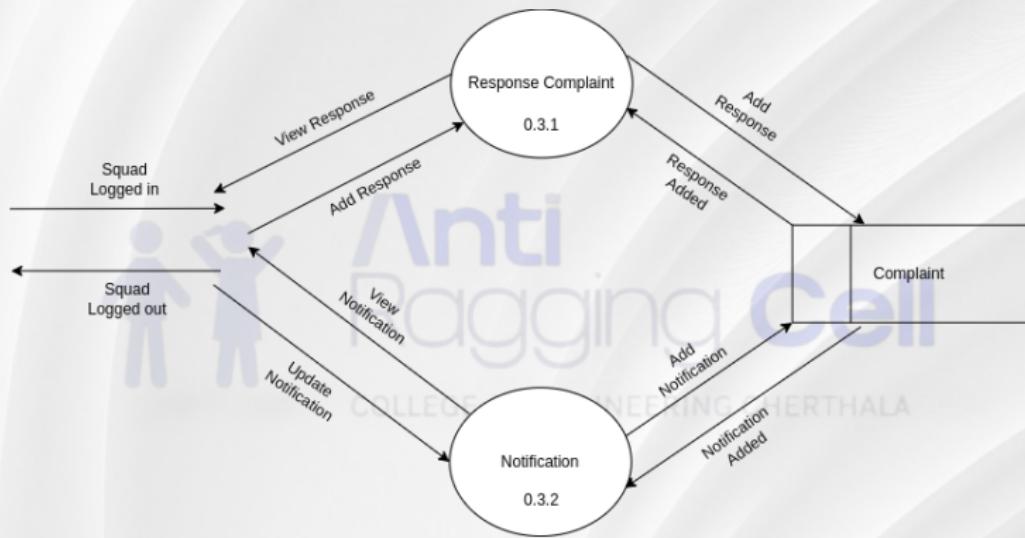
DFD Level 1

Squad Management Module



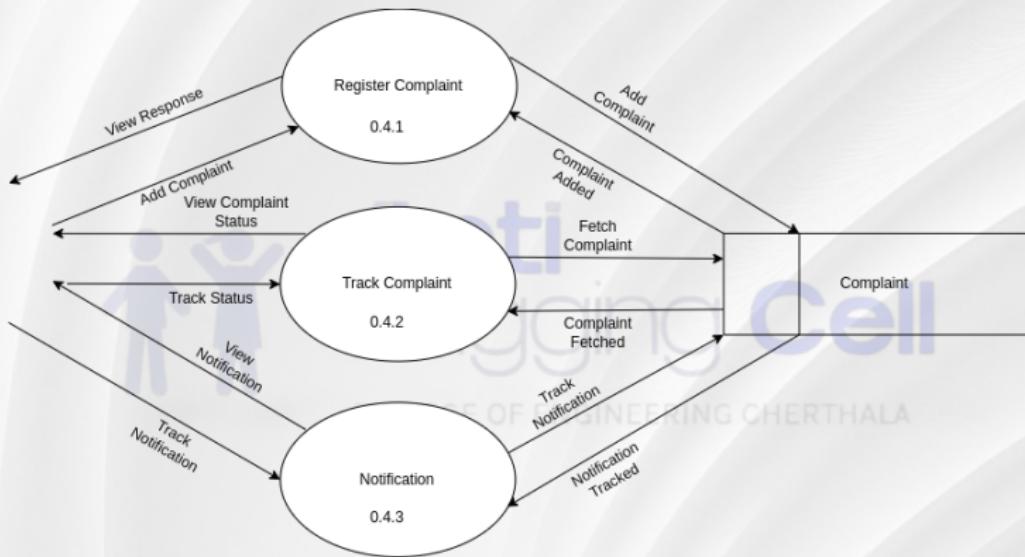
DFD Level 2 - Squad Management Module

Complaint Response Module



DFD Level 2 - Complaint Response Module

Complaint Registration Module



DFD Level 2 - Complaint Registration Module

Result and Analysis

Anti
Ragging Cell

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Ragging Free cec

I am being ragged

Total Complaints Received: 3

Total Complaints Closed: 1

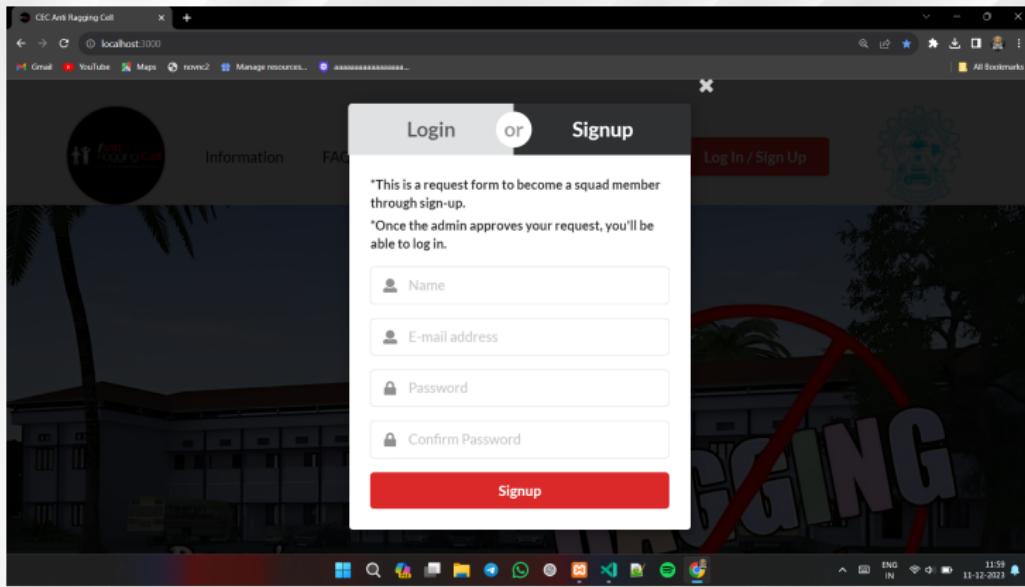
Become a victim of ragging?
Don't stress, report it!

Complaint Status

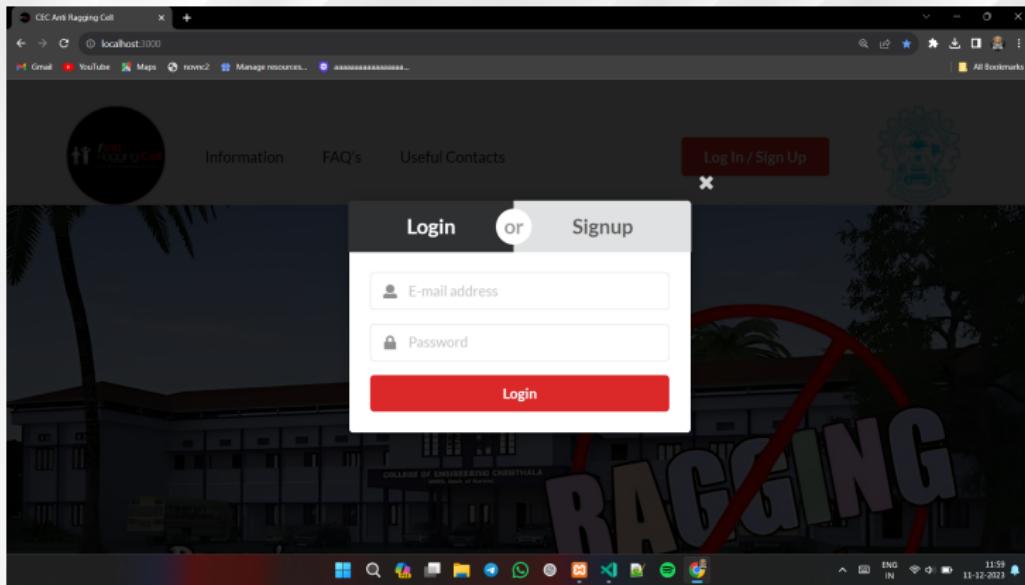
Summarized Report

STOP
RAGGING
(break or against ragging)

Home



Home-Squad Signup



Home-Admin and Squad Login

[Squads](#)[Profile](#)[Logout](#)[Unapproved](#)[Approved](#)[Deactivated](#)[All](#)

id	email	
3	janu@gmail.com	Approve

Admin's View Squad Login Requests

[Squads](#)[Profile](#)[Logout](#)[Unapproved](#)[Approved](#)[Deactivated](#)[All](#)

id	email	
2	anitha@gmail.com	Deactivate

Admin Approved Squad

[Squads](#)[Profile](#)[Logout](#)[Upload a different photo...](#) No fil...hosen

Name

Dr. Jaya V.L

Mobile No.

8137851318

Email

admin@gmail.com

Designation

Manage Squad

Type

ADMIN

[Change Password](#)[Submit](#)[Reset](#)

Admin Profile

[Complaints](#)[Profile](#)[Logout](#)[Upload a different photo...](#) No fil...hosen

Name

Mobile No.

Email

Designation

Type

[Change Password](#)[Submit](#)[Reset](#)

Squad Profile



"Track your concern, own your progress: Secure your complaint ID, navigate resolution."



Complainant Name

Complainant Name

Victim Name

Victim Name

Email

Email

Mobile No.

Mobile Number

Sem & Batch

Semester and Batch

Address

Address

Ragging Details: "To lodge your complaint, please provide detailed information, including your name, the location of the ragging incident, the time of occurrence, and the individuals involved. Please provide as much detail as possible."

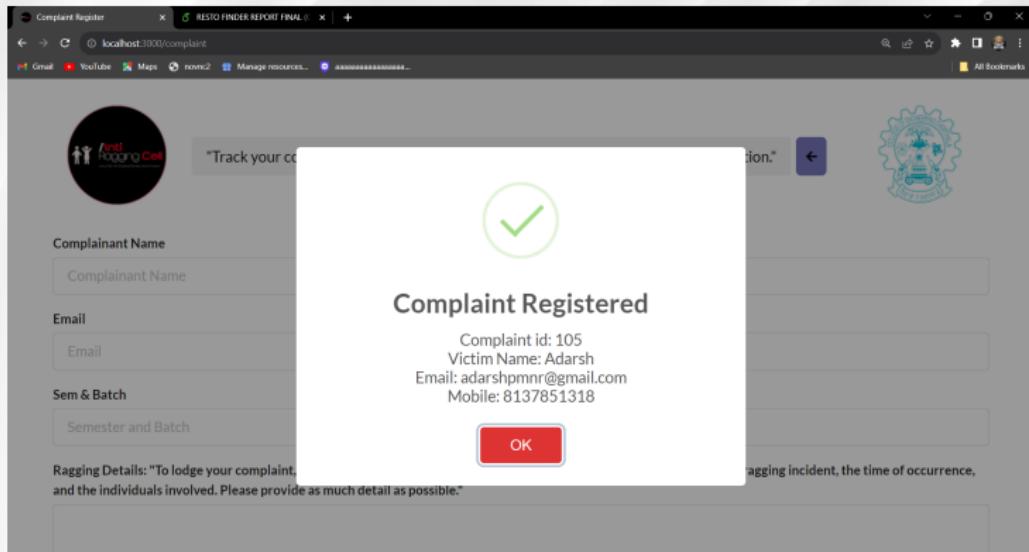
Attachments



Submit

Reset

Complaint Register



Generated Complaint ID



Complaints Profile Logout



Pending

Stage 1

Stage 2

Resolved

Discarded

All

id	victim	complainant	email	mobile	
102	arya	ADARSH	adarshpmnr@gmail.com	8137851318	<button>Open</button>
103	Joji	Arjun	arjun@gmail.com	6282283145	<button>Open</button>

Complaint Processing Stages



Status: Submitted

Complainant Name

Arjun

Victim Name

Joji

Email

arjun@gmail.com

Mobile No.

6282283145

Sem & Batch

S3, MCA

Address

Vadakara

Ragging Details

I was being ragged on the train when one of my seniors hit me, warning me about coming to college.

Attachments

Attachment 1:

Use-case.jpg

Attachment 2:

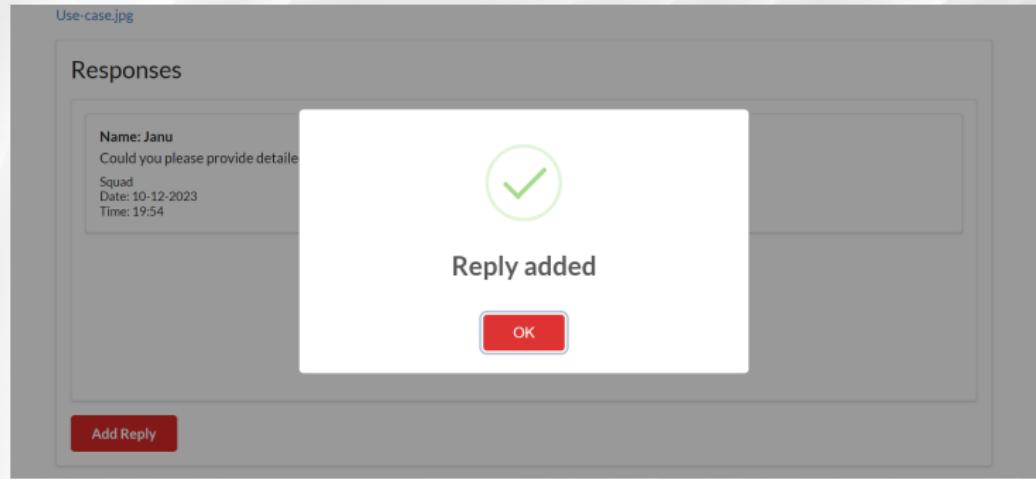
Responses

[Add Reply](#)

Mark Stage 1

[Submit](#)

Complaint View



Squad Added Complaint Response

Status: Stage 2 - Action Taken

Responses

Name: Janu
I informed police to valuate your case
Volunteer
Date: 10-12-2023
Time: 19:58

Name: Janu
Could you please provide detailed information about the incident?
Volunteer
Date: 10-12-2023
Time: 19:54

View Response by Tracking



Information

FAQ's

Useful Contacts



Anti-Ragging Committee

Prof. Dr Jaya V L, Principal (Chairman)

Sri.Priyakumar T N, Associate Prof in Maths (Convenor)

Panchayath President

Circle Inspector, Cherthala

Sri.Jayakumar, Staff reporter Mathrubhumi

HOD EC Dept

HOD CS Dept

HOD EEE Dept

HOD General Dept

HOD AS Dept

Sri Sreekumar K, PTA Secretary

Smt. Smitha U, Senior Office Assistant

Mr. Sarath Chandran K T, S7 EE

Mr. Cains John, S3 CS

Ms. Maimuna, S7 EC

Ms. Shifa Rabia, First year Representative

1. What Constitutes Ragging?

[View](#)

2. What is the Summary of UGC
Regulations on Ragging?

[View](#)

3. Understanding and Preventing
Ragging in Educational Institutions

[View](#)

4. The Kerala Prohibition of Ragging
Act, 1998

[View](#)

5. Ragging: Prohibition, Prevention and
Punishment

[View](#)

6. Ragging - Action against - Revised
Instructions, PHQ Circular No. 26/2005

[View](#)

7. Prohibition of Ragging Act, 2011

[View](#)

8. What is the Summary of the Order of
the Hon. Supreme Court on Ragging?

[View](#)

Anti-Ragging Cell Information

[Information](#)[FAQ's](#)[Useful Contacts](#)**Q: What is ragging?**

1. Ragging is any disorderly conduct, whether by words spoken or written, or by an act that has the effect of teasing, treating, or handling with rudeness a fresher or a junior student.
2. It includes indulging in rowdy or undisciplined activities that cause or are likely to cause annoyance, hardship, psychological harm, or raise fear or apprehension in a fresher or junior student.
3. Ragging also encompasses asking students to do things that would cause shame or embarrassment, adversely affecting the physique or psyche of a fresher or junior student.

Q: Why would anyone indulge in ragging?

1. Some individuals engage in ragging to derive sadistic pleasure.
2. Others do it to show off power, authority, or superiority over juniors or freshers.

Q: Is some form of ragging good?

No. Ragging, in any form, is a reprehensible act that does no good to anyone. Every act of ragging, major or minor, goes beyond the limits of decency, morality, and humanity. Civilized societies across the world are eliminating this nefarious practice, and some states in India have already taken steps to do the same.

Q: Why does ragging still exist?

1. Earlier, public opinion against ragging was not as strong as it is today.
2. The definition of ragging was not clearly defined in the past.
3. Earlier, the concern was limited to violent forms of ragging, and other forms were considered tolerable or even desirable, which is not the case today.

Q: What is a 'zero tolerance' policy?

A 'zero tolerance' policy means that no act of ragging, whether major or minor, will go unnoticed. No ragger, male or female, student or non-student, will go unpunished. No institution that fails to take action against ragging will be allowed to operate.

Q: Who will implement this policy?

Everyone concerned, especially:

1. The heads of the educational institutions.
2. The State Government, through Divisional Commissioners.
3. The opinion makers.

Q: How can we exterminate this evil practice?

We can exterminate this evil practice by exercising the disciplinary authority of the teachers over the students and the management of the institutions over the teachers and students. Efforts should be made to encourage reporting of ragging through all available means. Anti-ragging measures should be initiated by the institutions right from the time of advertising for admissions. The prospectus, the admission form, and any other literature issued to the aspirants for admission must clearly mention that ragging is banned in the institution, and anyone indulging in ragging is likely to receive deterrent punishment.

Frequently Asked Questions (FAQ)

Conclusion

The development of this project stands as a beacon of hope in the fight against ragging. By embracing a cycle of continuous investigation, innovation, and collaboration, the **Anti-Ragging Cell (ARC)** holds the potential to eliminate ragging entirely, paving the way for a brighter and safer future within educational institutions globally.

Thank you :)

