**ONLINE COMPLAIN SYSTEM**

**A**

**MINOR PROJECT-I SRS REPORT**

Submitted in partial fulfillment of the requirements

for the degree of

**BACHELOR OF TECHNOLOGY**

in

**COMPUTER SCIENCE & ENGINEERING**

By

**GROUP NO. 26**

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SRS Outline:

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1. **Introduction**

In this(Online Complain System) project every user has different id. The first time id and password will be given by the organization , after that user can change their password as per the requirement. Here we store each and every details of faculty and staff member. The complain which come against any faculty or staff member will go directly to the principal sir/hod sir. Only principal sir / hod sir can see the complain and solve .

1. **Purpose**

By the help of this system we can complain about any thing in college without disclosing our identity . Many people does not do complains because they think about the consequences**.**

1. **Reference**

* Javatpoint 🡪 [https://www.javatpoint.com/](https://www.javatpoint.com)

1. **FunctionalRequirement**

Functional requirements define a function that a system or system element must be qualified to perform and must be documented in different forms. The functional requirements describe the behavior of the system as it correlates to the system's functionality.

* **Log In** : A login is a function or specific behavior. You either have a login capability or you don’t .
* **Check Out**: This help to come out from the Software.
* **Information**: This will give you the information of the faculty , staff , and other details.
* **Complain**: Here you can complain about the college.
* **Camera**: By the help of this we can take attendance , this is based on AI by just clicking picture attendance will be taken.
* **Chatbot**: It will give you the information of the software and many other details.

1. **Non*-*Functional Requirement**

Non-functional requirements are not related to the software's functional aspect. They can be the necessities that specify the criteria that can be used to decide the operation instead of specific behaviors of the system.

* **Security**: To protect sensitive data, you may consider developing non-functional security features.
* **Storage**: The system must store data effectively and must anticipate the time remaining until all available storage is filled up.
* **Configuration**: Non functional requirements are the specifications that describe the systems operational capabilities and constraints.
* **Performance**: System performance is the most important quality in non-functional requirements and affects almost all the other preceding ones.
* **Interoperability**: Interoperability is define as how easily a system can share information and exchange data with other systems and external hardware.
* **Accessibility**: This requires the software to be accessible by all its intended users.

1. **ERDiagram**

Student\_record

Attendance

Camera

login

User\_info

User

C\_Entry

Complain

Action

Taken

AT\_Record

1. **Use Case Diagram**

ADMIN

TEACHER/

STAFF

PRINCIPAL

/HOD

STUDENT

1. **Class Diagram**

Online Complain System

Student

Teacher/Staff

Principal

Principal/HOD

Name

ID

Gender

Mobile No.

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History()

Take\_Action()

Student

Name

Enroll no.

Branch

Year

----------------Complain()

Teacher/Staff

Name

ID

Gender

Mobile No.

----------------Complain()

Instant Help()