
ASD LAB PROJECT

EXISTING SYSTEM SPECIFICATION

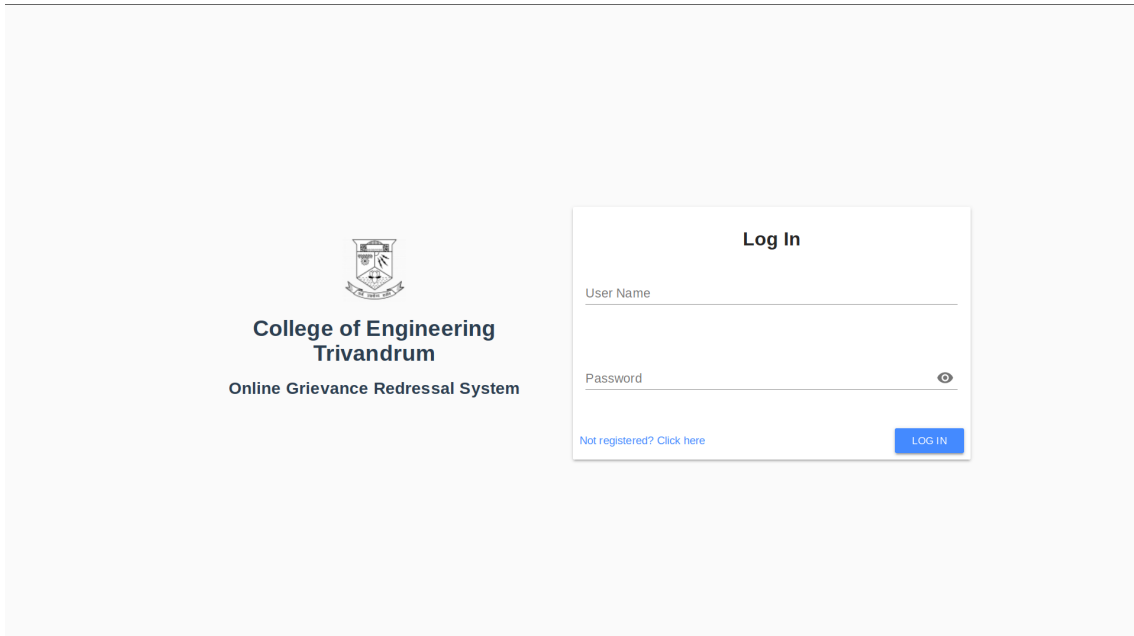
October 30, 2019

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Grievance cell
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Contents

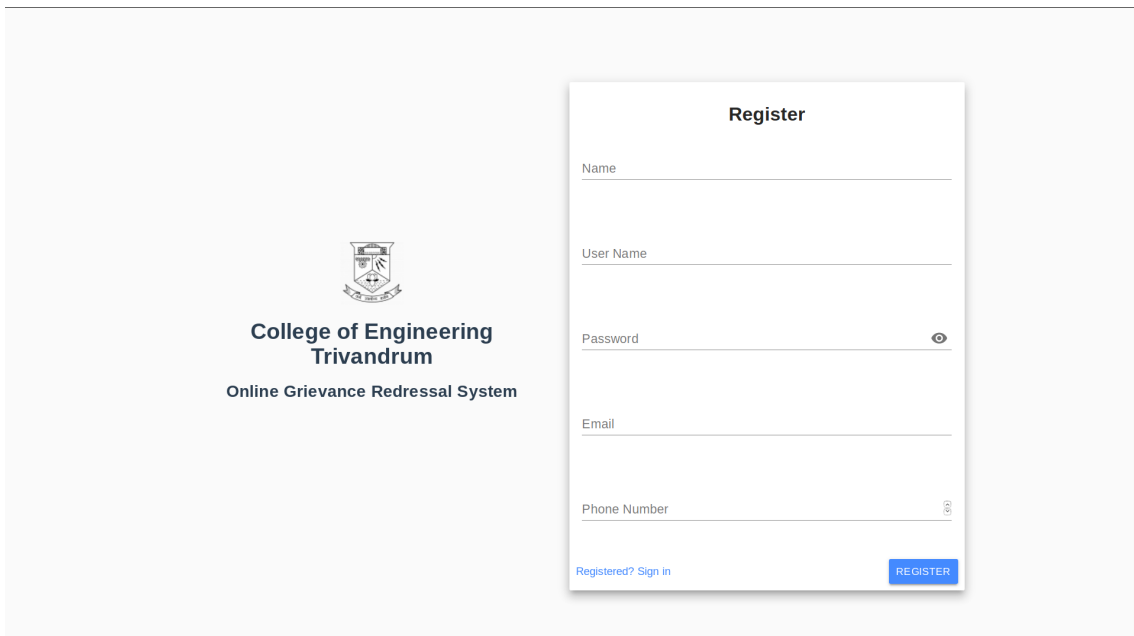
0.1	Existing system	2
0.2	Limitation of Existing system	8
0.3	Project Plan	8
0.4	Declaration	9

O.1 EXISTING SYSTEM



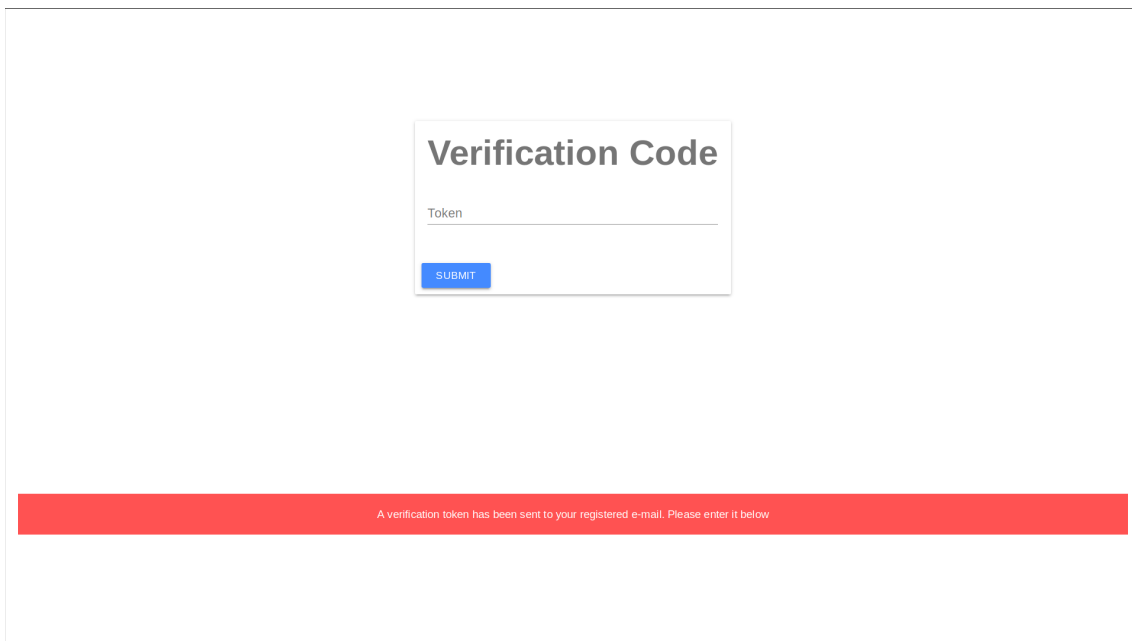
The screenshot shows the login interface. On the left, the college's crest is displayed above the text "College of Engineering Trivandrum" and "Online Grievance Redressal System". On the right, a white box titled "Log In" contains a "User Name" input field, a "Password" input field with a toggle icon, a link "Not registered? Click here", and a blue "LOG IN" button.

Figure 1: Login page



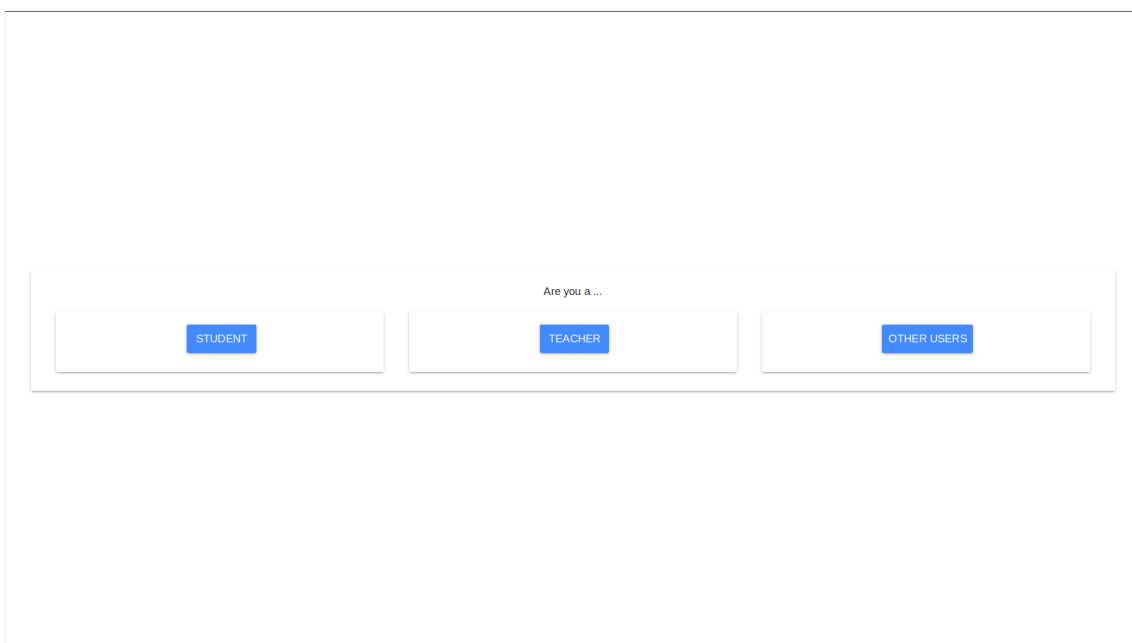
The screenshot shows the registration interface. On the left, the college's crest is displayed above the text "College of Engineering Trivandrum" and "Online Grievance Redressal System". On the right, a white box titled "Register" contains input fields for "Name", "User Name", "Password" (with a toggle icon), "Email", and "Phone Number" (with a toggle icon). At the bottom, there is a link "Registered? Sign in" and a blue "REGISTER" button.

Figure 2: Register



The figure shows a web interface for user verification. At the top, there is a white box with the title "Verification Code". Inside this box, there is a text input field labeled "Token" and a blue button labeled "SUBMIT". Below this box, there is a red horizontal bar containing the text: "A verification token has been sent to your registered e-mail. Please enter it below".

Figure 3: User verification



The figure shows a web interface for selecting a user role. It features a white box with the title "Are you a ...". Below the title, there are three buttons: "STUDENT", "TEACHER", and "OTHER USERS".

Figure 4: Selecting the user role

Enter Student Details

Admission Number

Department

id/term/yyyy

Course

Figure 5: Required details for student

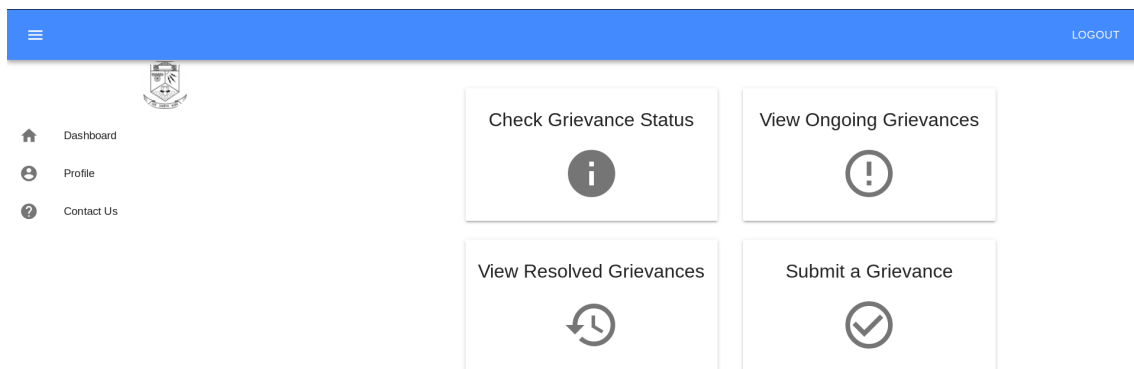
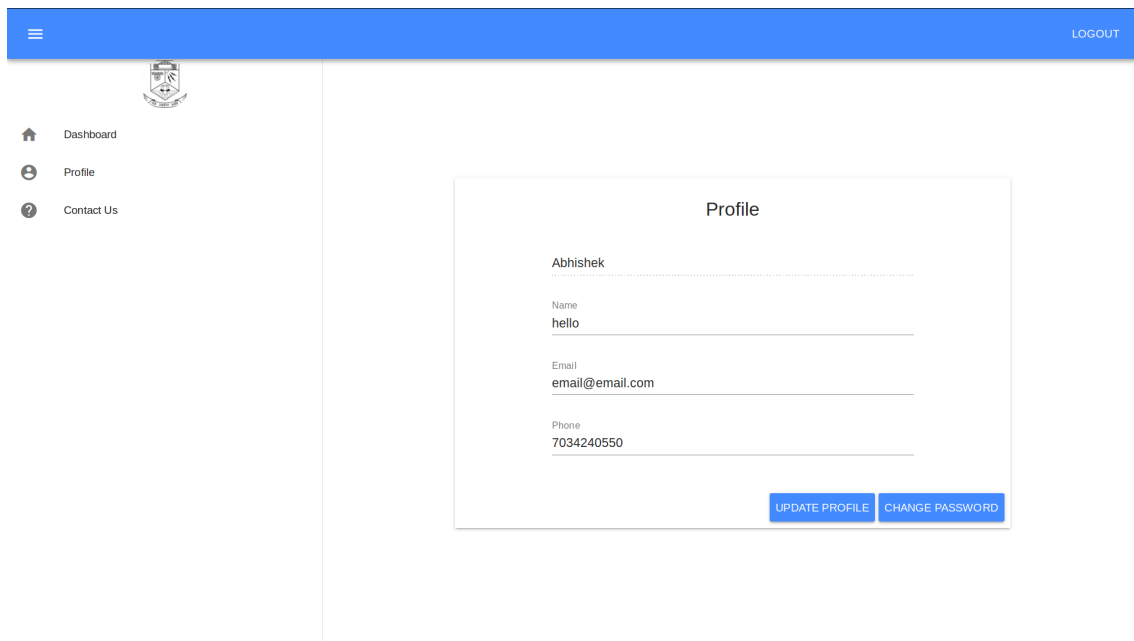


Figure 6: Dash-board for student



The screenshot shows a web application interface with a blue header bar containing a menu icon and a 'LOGOUT' link. A left sidebar features a college crest and three menu items: 'Dashboard', 'Profile', and 'Contact Us'. The main content area displays a 'Profile' form with the following fields: 'Name' (Abhishek), 'Name' (hello), 'Email' (email@email.com), and 'Phone' (7034240550). At the bottom right of the form are two buttons: 'UPDATE PROFILE' and 'CHANGE PASSWORD'.

Profile

Abhishek

Name

hello

Email

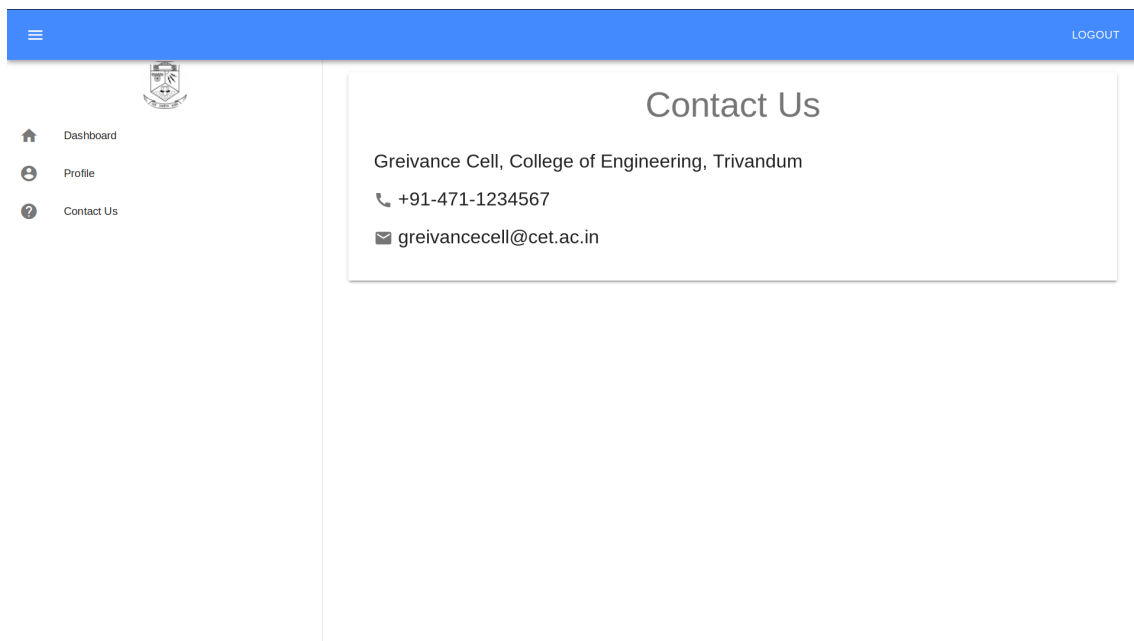
email@email.com

Phone

7034240550

UPDATE PROFILE CHANGE PASSWORD

Figure 7: Profile page



The screenshot shows the same web application interface as Figure 7, but with the 'Contact Us' page selected in the sidebar. The main content area displays the 'Contact Us' information, including the 'Greivance Cell, College of Engineering, Trivandum', a phone number '+91-471-1234567', and an email address 'greivancecell@cet.ac.in'.

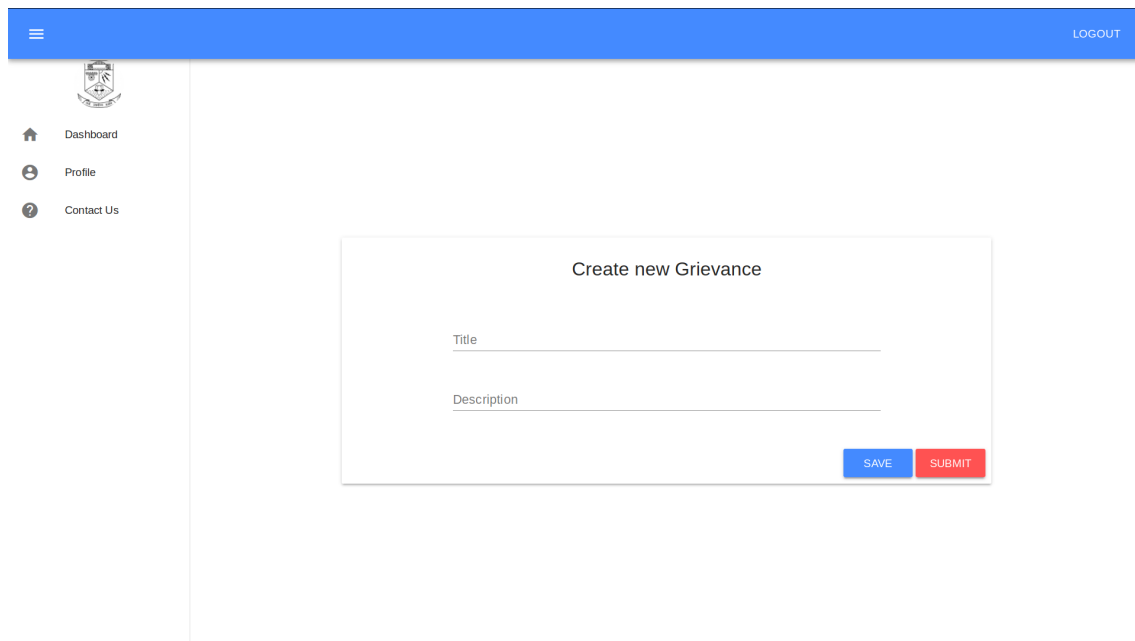
Contact Us

Greivance Cell, College of Engineering, Trivandum

+91-471-1234567

greivancecell@cet.ac.in

Figure 8: Contact US



The screenshot shows a web application interface with a blue header bar containing a menu icon and a 'LOGOUT' link. A left sidebar features a university crest and three menu items: 'Dashboard', 'Profile', and 'Contact Us'. The main content area displays a form titled 'Create new Grievance'. The form has two input fields: 'Title' and 'Description'. At the bottom right of the form are two buttons: a blue 'SAVE' button and a red 'SUBMIT' button.

Figure 9: Create Grievance

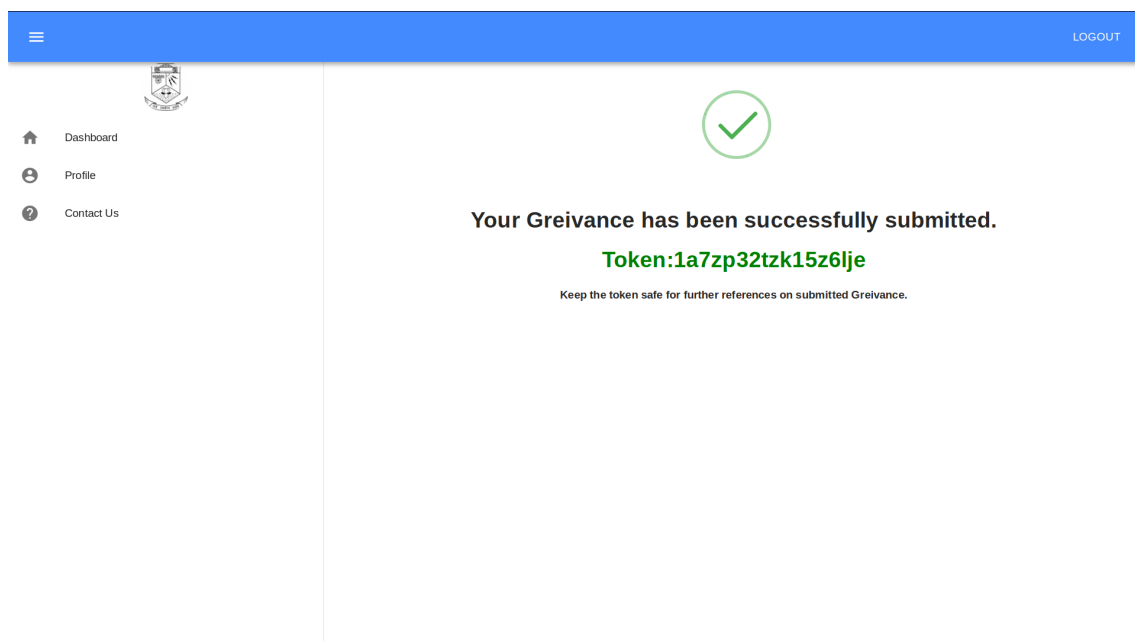


Figure 10: Successfully registered a complaint

Pending Grievances			
Sl no	Title	Status	Date Created
1	Test	pending	2019-09-30

Figure 11: Grievance status

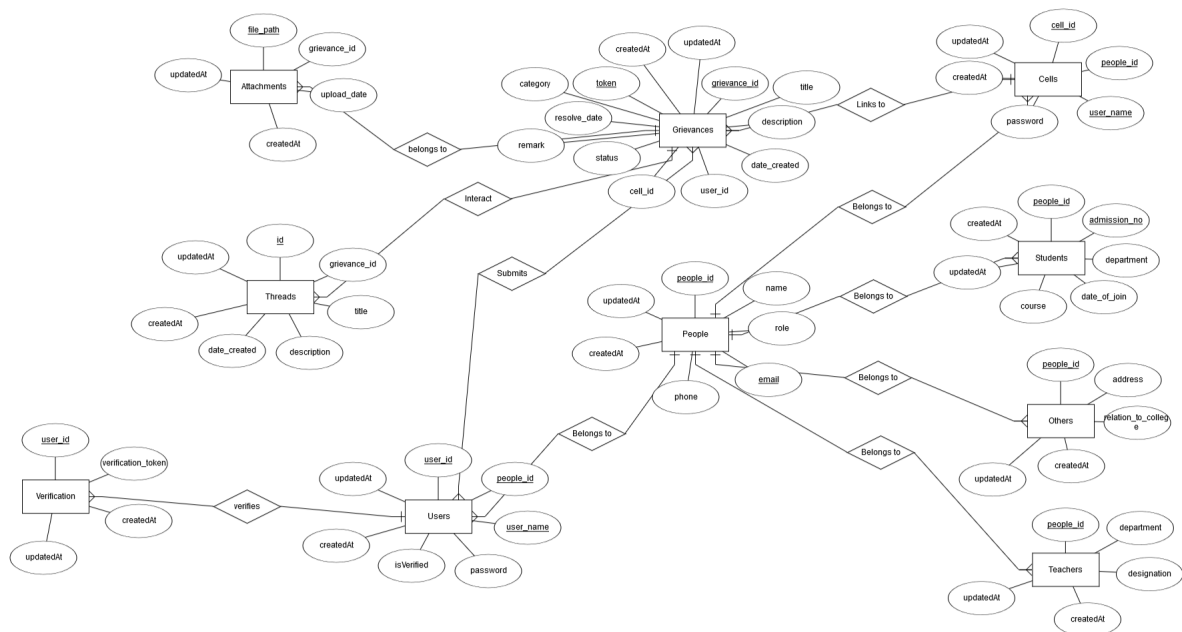


Figure 12: E-R Diagram

0.2 LIMITATION OF EXISTING SYSTEM

1. Adding a new cell member is done manually and it is difficult.
2. Attaching document with a complaint is still in progress
3. Further communication between user and cell member is not transparent.
4. Other roles like teacher and others are not currently functional.
5. Password changing option is not present.

0.3 PROJECT PLAN

1. Restricting use for persons with cet mail
2. UI enhancement
3. Fixing login UI bug
4. Debugging profile page
5. Creating transparency in Admin account creation and cell member rotation.
6. Functionality of attaching document.
7. Communication between Resolver and user.
8. Adding Forgot password scheme.
9. monthly report preparation.

0.4 DECLARATION

We hereby declare that we will adopt and uphold the highest Code of Ethics and Professional Conduct. we acknowledge that its our responsibility to ensure that there wont be any violation of the morals or unethical practices by anyone In the event.

Abhishek manoharan

Arya vinodan

Nithin M Warriar

Rahul Giridharan