
ASD LAB PROJECT

EXISTING SYSTEM SPECIFICATION

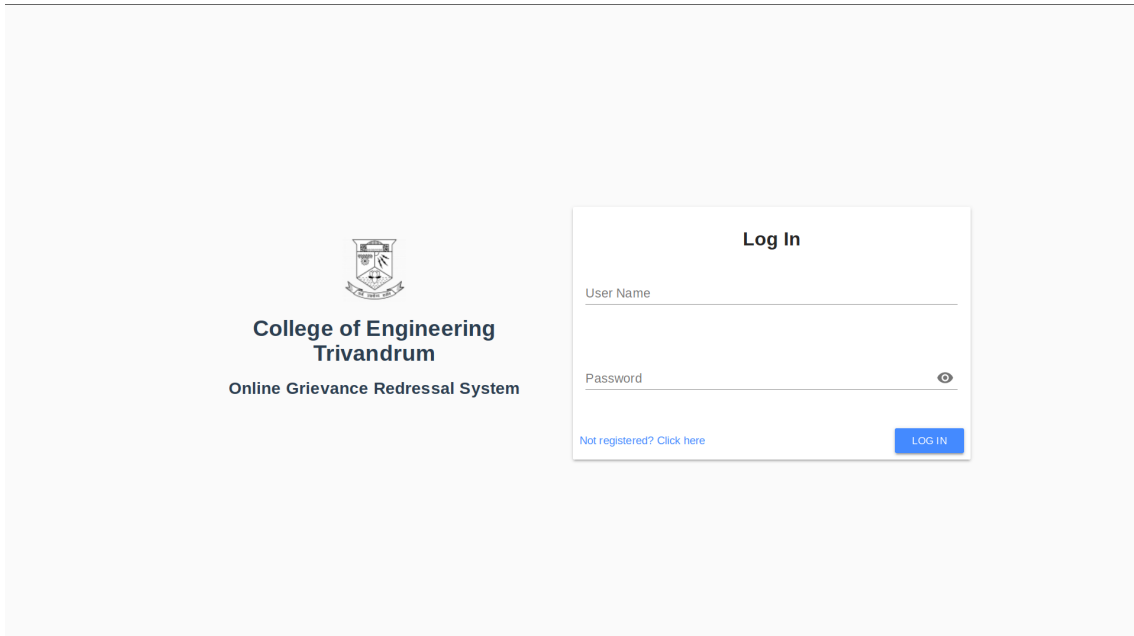
September 30, 2019

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Grievance cell
Department of CSE

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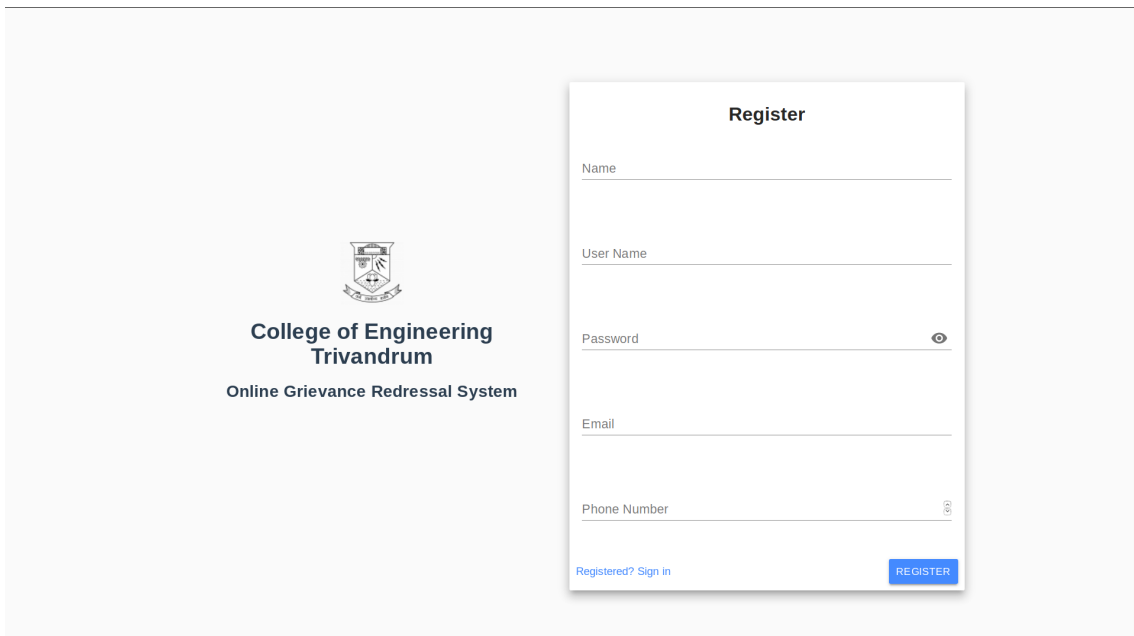
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O.1 EXISTING SYSTEM



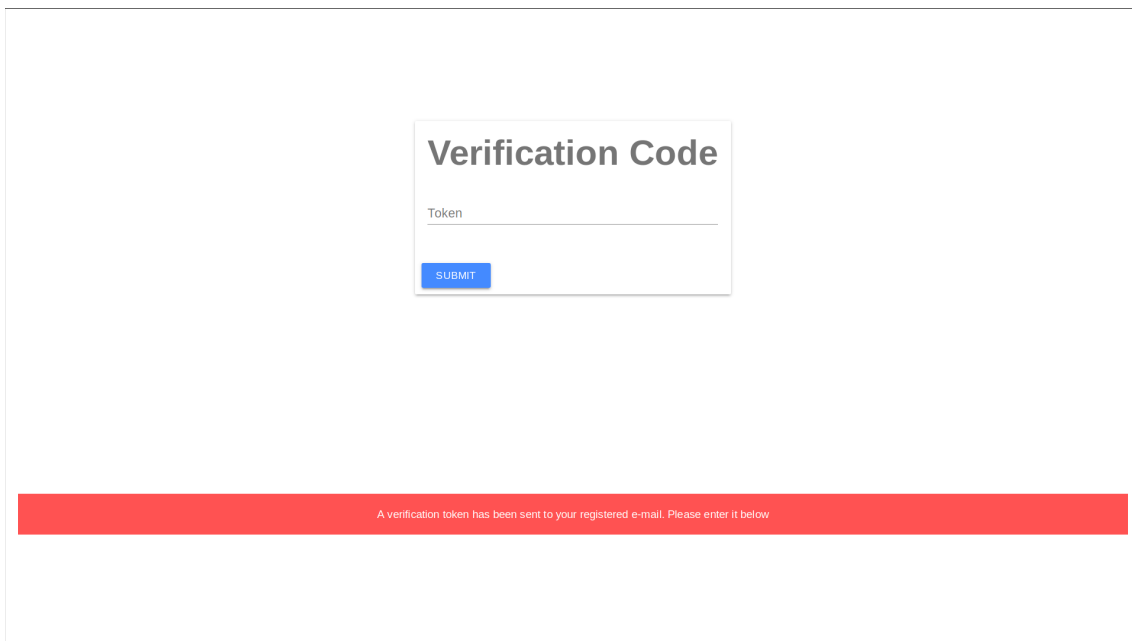
The screenshot shows the login interface. On the left, the college's crest is displayed above the text "College of Engineering Trivandrum" and "Online Grievance Redressal System". On the right, a white box titled "Log In" contains a "User Name" input field, a "Password" input field with a toggle icon,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

Figure 1: Login page



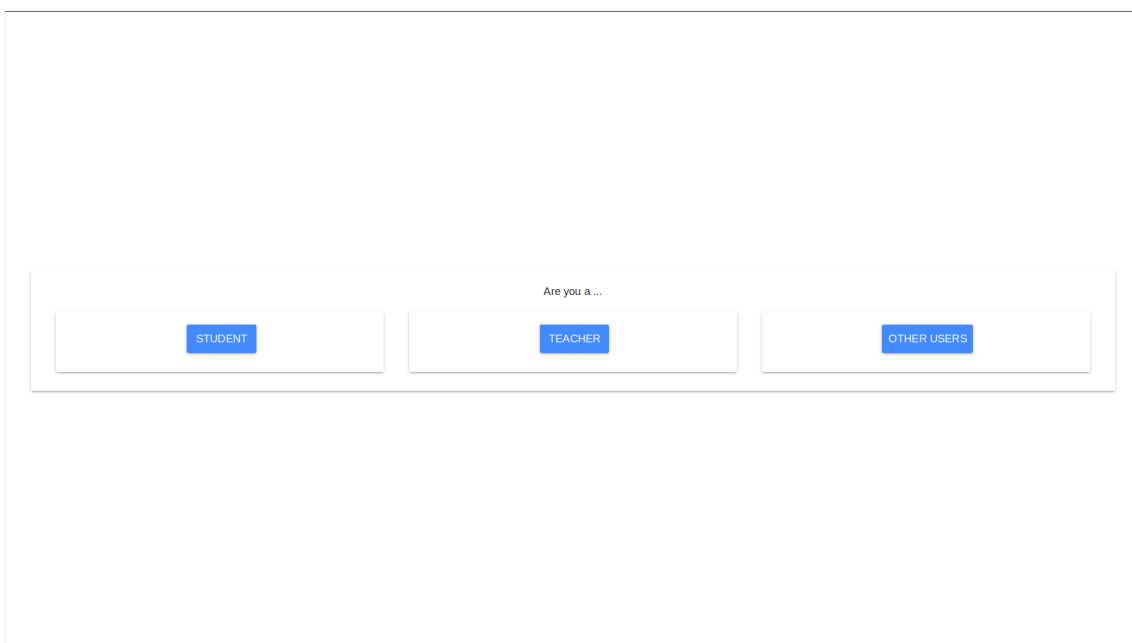
The screenshot shows the registration interface. On the left, the college's crest is displayed above the text "College of Engineering Trivandrum" and "Online Grievance Redressal System". On the right, a white box titled "Register" contains input fields for "Name", "User Name", "Password" (with a toggle 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 user verification interface. At the top, there is a box titled "Verification Code". Inside this box, there is a label "Token" followed by a text input field. Below the input field is a blue button labeled "SUBMIT". Below the "Verification Code" 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 user role selection interface. At the top, there is a box titled "Are you a ...". Below this title, there are three buttons: "STUDENT", "TEACHER", and "OTHER USERS". Each button is blue with white text.

Figure 4: Selecting the user role

Enter Student Details

Admission Number

Department

id/term/yyyy

Course

Figure 5: Required details for student

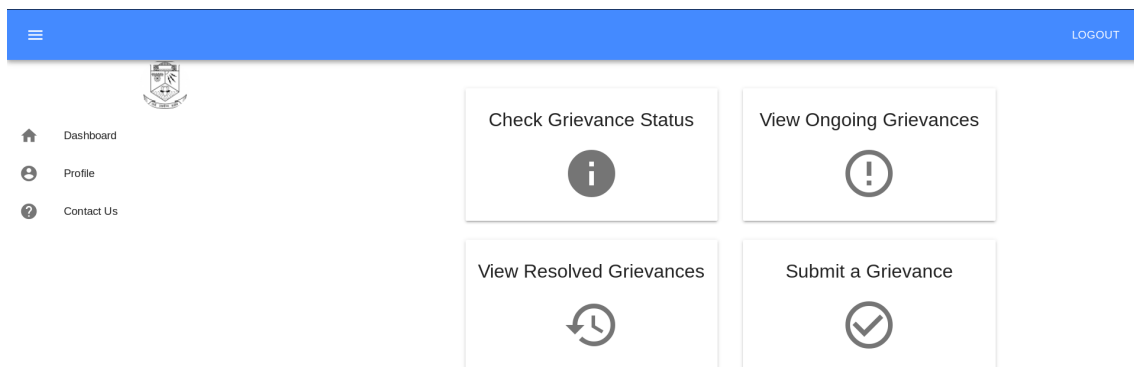
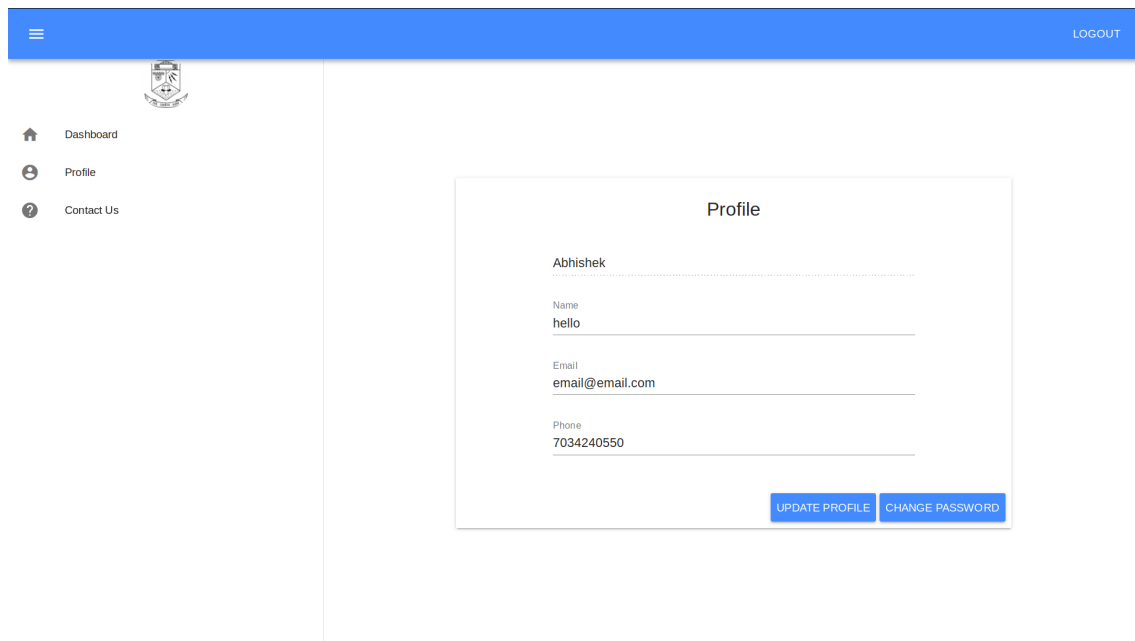
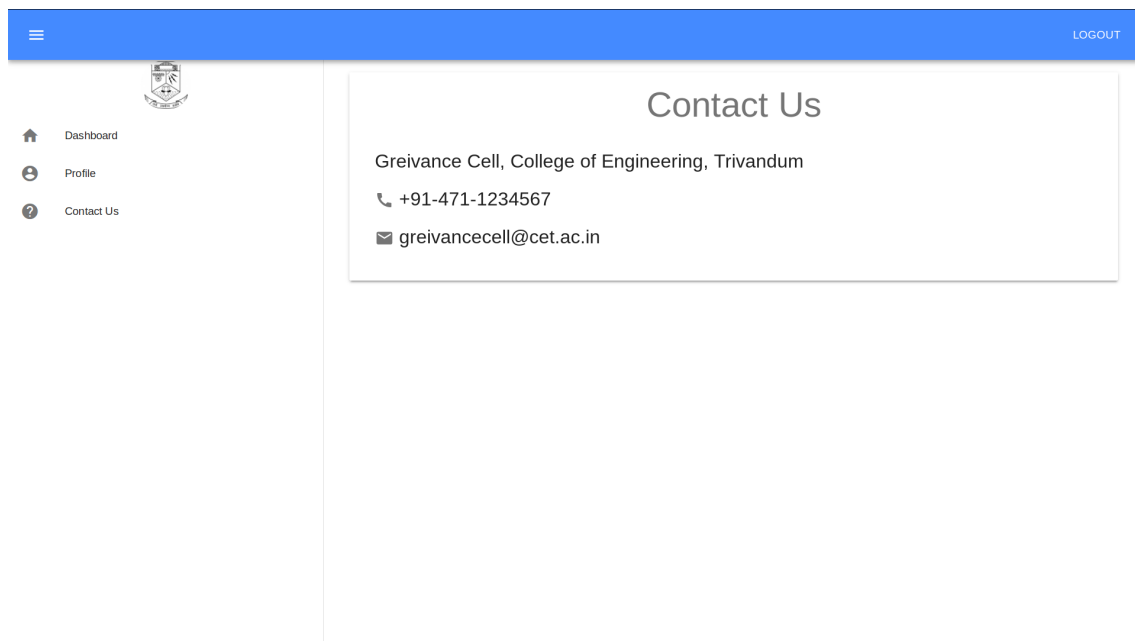


Figure 6: Dash-board for student



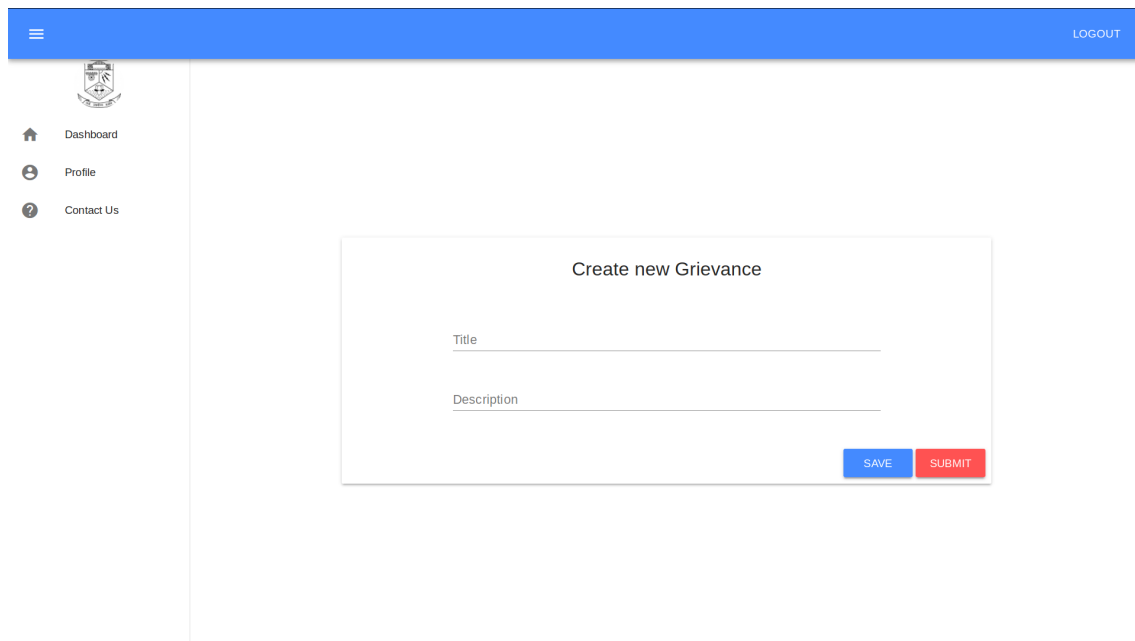
The screenshot shows a web application interface with a blue header bar containing a menu icon and a 'LOGOUT' link. A left sidebar features a college crest and three menu items: 'Dashboard', 'Profile', and 'Contact Us'. The main content area is titled 'Profile' and contains a form with the following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

Figure 7: Profile page



The screenshot shows the same web application interface as Figure 7, but the main content area is titled 'Contact Us'. It displays the following contact information: 'Greivance Cell, College of Engineering, Trivandum', a phone number '+91-471-1234567', and an email address '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 contains a university crest and three menu items: 'Dashboard', 'Profile', and 'Contact Us'. The main content area features a 'Create new Grievance' form with two input fields labeled 'Title' and 'Description'. At the bottom right of the form are two buttons: 'SAVE' (blue) and 'SUBMIT' (red).

Figure 9: Create Grievance

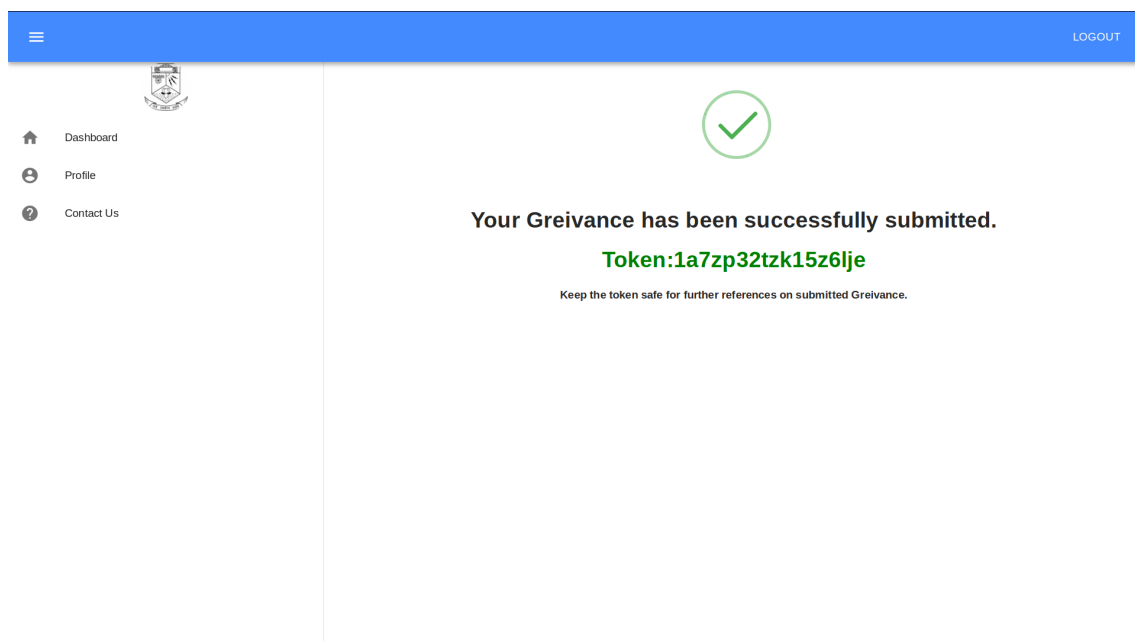
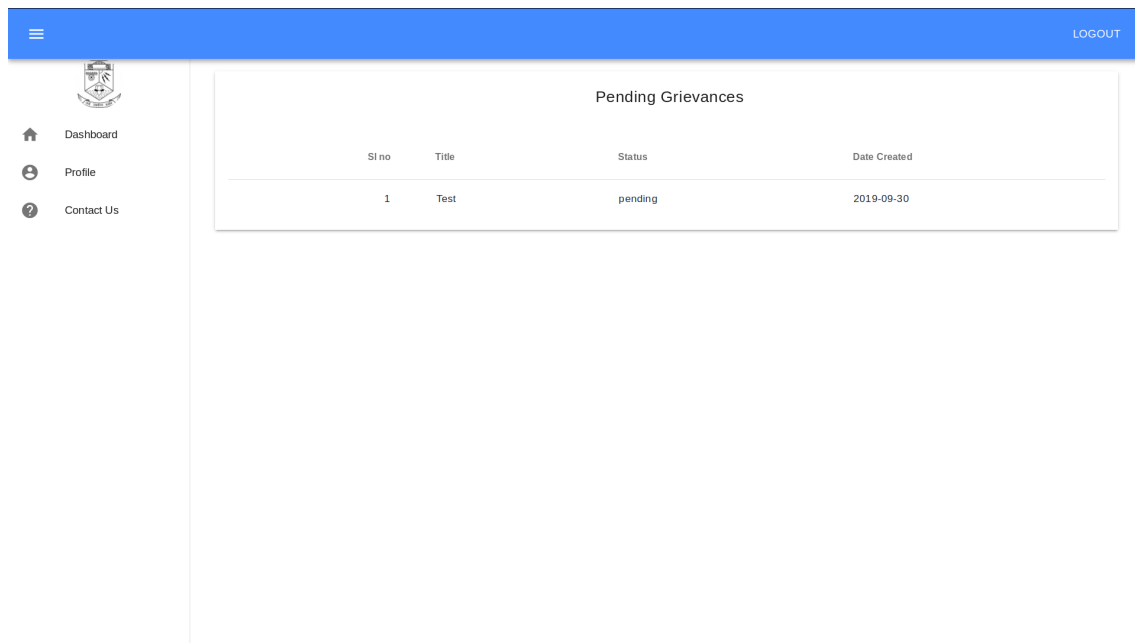


Figure 10: Successfully registered a complaint



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

Figure 11: Grievance status

0.2 LIMITATION 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