

Group 8 - Milestone 1 Submission

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Identified Users:

- Student – **Primary User**
- Support staff – **Primary User**
- Support admin – **Primary User**
- Course instructor – **Secondary User**
- Analytics team – **Secondary User**
- Program head – **Tertiary User**

User Stories based on SMART approach:

Primary Users:

○ **Students**

1. Feature: **Enrolment.**

As a student, I want to Register with my credentials to the software so that I can become the user and view my activity and data.

2. Feature: **Login and Logout**

As a student, I want to login and logout with my credentials to the software so that I can secure and store my data.

3. Feature: **Create support ticket.**

As a student, I want to create support tickets so that I can clarify my queries / issues with the support team.

4. Feature: **Edit support ticket.**

As a student, I want to edit the ticket I created unless it was marked resolved by support staff so that I could change any typos / mistake made in my ticket.

5. Feature: **Delete support ticket.**

As a student, I want to delete the ticket I created unless it was marked resolved by support staff so that I could delete the tickets I accidentally / mistakenly raised.

6. Feature: **Reply to ticket.**

As a student, I want to reply to the tickets that I have created so that I can reply to support staff / add additional information regarding the ticket.

7. Feature: ***View and filter tickets.***

As a student, I want to view all tickets issued by other students, my tickets, and so that I can view other issues and my issues

8. Feature: ***Liking other tickets.***

As a student, I want to like other student's ticket, so that I don't raise the same issue and to get that issue prioritized more.

9. Feature: ***Viewing FAQs.***

As a student, I want to view FAQs so that I don't raise the same issue.

10. Feature: ***Notifications.***

As a student, I want to receive Notifications for my tickets and the tickets I liked, so that I can clear my query.

○ ***Support Staff***

11. Feature: ***Enrolment.***

As a support staff, I want to Register with my credentials to the software so that I can become the user and view my activity and data.

12. Feature: ***Login and Logout***

As a support staff, I want to login and logout with my credentials to the software so that I can secure and store my data.

13. Feature: ***Viewing tickets.***

As a support staff, I want to view all unresolved tickets in descending order of ticket's like so that support staff can focus on resolving highest priority tickets.

14. Feature: ***Reply to ticket.***

As a support staff, I want to reply to unresolved tickets so that I could answer student's queries.

15. Feature: ***Resolving and Unresolving tickets.***

As a support staff, I want to resolve and unresolve tickets and notify respective ticket owner so that ticket owner can know his ticket has been resolved or not.

16. Feature: ***Notifications.***

As a support staff, I want to receive Notifications for unresolved tickets so that I can clear them.

- **Admin**

17. Feature: **Enrolment**.

As a support admin, I want to Register with my credentials to the software so that I can become the admin and view the activity and data of other users.

18. Feature: **Viewing resolved Queries**.

As a support admin, I want to view resolved queries in descending order of ticket's like so that support admin can view highest like queries and might move it to FAQ.

19. Feature: **Adding a resolved tickets to FAQ**.

As a support admin, I want to move resolved tickets to FAQ so that I could move popular issues to FAQ.

Secondary Users:

- **Course Instructors**

20. Feature: **Help the support staff**.

As a Course Instructor, I want to help the support staff with course related queries so that the student's queries are resolved.

- **Analytics Team**

21. Feature: **Data tracking**

As an Analyst, I want to get feedbacks and track data from the user, so that the software is more efficient.

Tertiary Users:

- **Program Team**

22. Feature: **Software Launching**

As a Program Developer, I want to launch and invest in the software, so that the software is helpful to the students.