

15 Day Report Part-1

1. What theme have you decided for your project?

A console based system which will enhance academic experiences of Students by keeping them updated with ongoing events and will also help them with their studies.

2. What is your problem statement?

A java program with SQL database which will have features to access and upload Study Materials, read and write Blogs ,know about ongoing Events , make Announcements and a Lost and Found System which will be accessible to all students after logging in through their particular credentials to ensure security .

3. What is the scope of your project?

This project will streamline the event management system in college, will help with Study Materials exchange, students can search their lost belongings in more precise way. This all will also lead to less email spamming in college email IDs. It will make communication and accessibility to resources much easier.

4. What data structure have you decided to use and why?

Our programme is written in object oriented way with the use of hashmaps ,arraylist , date package, result set.

We have also used MySQL databases.

5. Did you think of any other data structures with similar functionality required for your project? Why did you not choose them instead?

6. Have you started working on your project and what all did you accomplish in the past 2 weeks?

Yes, We gathered some brainstorming ideas and discussed about execution of them. Started writing code for implementation of those ideas.

7. Did you face any problems in these 15 days and were you able to resolve them?

Yes, using DSA in code was tough task. Learning different concepts and implementation was steep curve.

8. Did you initiate a conversation with your mentor? How has the mentor helped you in finalizing your them and problem statement?

Yes, we discussed with mentor regarding our idea of project .She also added few points which were missing and guided us in finalizing problem statement.