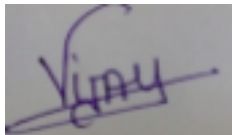
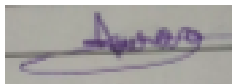


Project Diary

Academic Year	2020 - 2021
Name of the Department	Information Technology

Project Title	Blog Web Application
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Group Member:

Members	Name of the Group Member	Roll No.	Signature
1	Vijay Tiwari	32	
2	Anurag Pandey	33	
3	Viraj Gavas	52	
4	Akash Adarkar	60	

Whether the project is sponsored: Yes/ <u>No</u>	
If yes give details:	
Name of Sponsor	NA
Name of guide	NA

Name of Project Guide	Mr. Chintamani Chavan
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Head of Department

Industrial Project (Information Technology)

Rationale:

In the field of Computer and Information Technology various technologies (hardware and Software) need to be integrated and proper paradigms need to be implemented to develop any kind of computer applications. Hence it becomes essential to get hands-on experience for developing industrial applications. This subject is essential to understand the implementation of the system development process i.e. analyses, design, coding, debugging and testing. This will help the students to acquire skills and attitudes to work as programmer, Network administrator, Technical assistant. Furthermore, the student will be able to find out various sources of technical information and develop self-study techniques to prepare a project and write a project report.

Objectives:

Group projects can help students develop a host of skills that are increasingly important in the professional world. Properly structured, group projects can reinforce skills that are relevant to both group and individual work. The students should be able to:

1. Work in Groups, Plan the work, and Coordinate the work.
2. Develop leadership qualities.
3. Develop Innovative ideas.
4. Practically implement the acquired knowledge.
5. Develop basic technical Skills by hands on experience.
6. Document and Write project report.
7. Develop skills to use the latest technology in the Computer/Information Technology field.
8. Analyze the different types of Case studies.
9. Testing of software and hardware.
10. Maintaining systems and accessories.

Project Activities

Following activities related to project are required to be dealt with, during Fifth semester:

1. Form a project group of 4-5 students and select a group leader amongst them.
2. Do market surveys, collect information, analyze the information and select the project (For Three topics).
3. Present three project topics with problem definition. (Out of these one will be selected)
4. Prepare a plan, which describes how the system will be developed.
5. Prepare the list of requirements.
6. Distribute the Project Module.
7. Prepare a synopsis of the project.

Following activities related to project are required to be dealt with, during Sixth semester:

1. Implement the project plan prepared in the fifth semester.
2. Do testing of developed projects.
3. Debug the errors found during testing.
4. Prepare Project Report and Coding Specifications.
5. Submit Project along with project report.

Schedule for Project Activities

Sr. No.	Name of Activity	Time period
1.	Installation and Initial Setup	1st Week of April
2.	Created Basic Layout for posts	2nd Week of April
3.	Created the template for various pages .	3rd Week of April
4.	Created Models (Database) for recording the input from the templates to Database	4th week of April
5.	Forms and User Authentication for login , registration and logout.	5th Week of April
6.	Used bootstrap to templates	1st Week of May
7.	User Authorization to create, update,delete posts	2nd Week of May
8.	Comment Section and pagination for easy navigation	3rd Week of May
9.	Upload multiple images to post	4th Week of May
10.	Password Reset and change option	5th Week of May

Sign of Project Guide:

Project Progress Report

A progress report would provide the necessary update of a project work. An assessment that takes place during a project or process, that conveys details such as

- what sub-goals have been accomplished,
- what resources have been expended,
- what problems have been encountered,
- Whether the project or process is expected to be completed on time and within budget.

Progress reports are used to determine whether changes are necessary to an ongoing effort .

Project Activities

Month: April

Sr. No.	Week	Description of Work Done	Name of the Group Member	Remark	Sign
1.	1 st Week	Started the project by setting up the app and created the basic structure of a blog web app.	Akash Viraj Anurag Vijay		
2.	2 nd Week	Added the create post option and home page for out application	Akash Viraj		
3.	3 rd Week	Created the template for home page and about page.	Akash Viraj		
4.	4 th Week	Created Models (Database) for recording the input from the templates to Database	Anurag Vijay		
5.	5 th Week	Created User Registration ,Login and Logout Pages Options	Anurag Akash		

Project Activities

Month: May

Sr. No.	Week	Description of Work Done	Name of the Group Member	Remark	Sign
1.	1 st Week	Used bootstrap to beautify the web app. And add responsiveness	Akash Viraj		
2.	2 nd Week	Add Authorization to post for updation and deletion	Akash Viraj		
3.	3 rd Week	Added comments systems and media for user's profile	Akash Viraj Vijay		
4.	4 th Week	Added multiple images in carousel mode	Anurag Vijay		
5.	5 th Week	Added final feature for tags and pagination for easy navigation	Viraj Akash		