Python MINI-PROJECT LOGBOOK

GROUP MEMBERS

Aryan Dubey – 6 / Seat No: IT4B078 Shubham Rawool – 40 / Seat No: IT4B117 Ashish Shingade – 52 / Seat No: IT4B129 Aaryan Swami – 56 / Seat No: IT4B133

> Supervisor/Guide Dr./Prof. Jayashree Hajgude



Department of Information Technology

Vivekanand Education Society's Institute of Technology



University of Mumbai

(Academic Year 2020-21)

INSTITUTE VISION & MISSION

VISION:

To create a vibrant knowledge-oriented environment with innovative teaching practices and to inculcate tradition of socially conscious application of technology.

MISSION:

- To inculcate culture of value based education.
- To enthuse students to develop in an ambient environment of caring and of sharing information.
- To enable students to work towards excellence in their chosen fields with professional bent of mind.

INFORMATION TECHNOLOGY DEPARTMENT

VISION:

To create a high quality academic and research environment, which empowers faculty and students to attain the highest levels of excellence as professionals in the field of Information Technology, in turn leading to the creation of leaders and trend-setters for the next generation IT Industry.

MISSION:

- To Provide quality education that offers opportunities for lifelong learning at multiple academic and professional levels.
- To Promote and support faculty involvement in all aspects of IT research and development.
- To offer state-of-art information technology education, imparting skills for building cutting-edge and innovative IT applications.
- To collaborate with the industry to create new infrastructure, and test beds that would facilitate the IT industry to experiment with new technologies and create next generation products.

STUDENT INFORMATION

Project Title: EMPLOYEE MANAGEMENT SYSTEM

	Student 1	Student 2	Student 3	Student 4
Student ID	6	40	52	56
Student Name	Aryan Dubey	Shubham Rawool	Ashish Shingade	Aaryan Swami
Class with Div	D10B	D10B	D10B	D10B
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DECLARATION

I declare that this project represents my ideas in my own words without plagiarism and wherever others' ideas or words have been included, I have adequately cited and referenced the original sources. I also declare that I have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in my project work. I promise to maintain minimum 75% attendance, as per the University of Mumbai norms. I understand that any violation of the above will be cause for disciplinary action by the Institute.

Yours Faithfully

- 1. Aryan Dubey 6 / Seat No: IT4B078
- 2. Shubham Rawool 40 / Seat No: IT4B117
- 3. Ashish Shingade 52 / Seat No: IT4B129
- 4. Aaryan Swami 56 / Seat No: IT4B133

(Date & Signature of Students)

SCHEDULE FOR MINI PROJECT

Date	Week	Contents	Remark	Guide Sign
15/02/21	1	PPT discussion and database Visualization.		
25/02/21	2	ER diagram and flow diagram.		
17/03/21	3	Sample UI designing.		
29/03/21	4	Redesigning of UI.		
07/04/21	5	Discussion of database.		
20/04/21	6	Mini-project review 1. Changes made to database and sample Gui.		
27/04/21	7	Visualisation of data analysis and analysis of sample data set.		
03/05/21	8	Studied Tkinter and its applications. Made login page.		
09/05/21	9	Frontend Designing. Web Scraping		
11/05/21	10	Database Connection.		
13/05/21	11	Email-Automation		
14/05/21	12	Data Analysis(matplotlib)		
15/05/21	13	Tabular visualisation of database (Treeview)		