


















International Centre for Education and Research (ICER), VIT-Bangalore











**CAPSTONE PROJECT  
STUDENT'S WORKLOG SHEET**

Student Name: Shantanu Vartak  
Register Number: 24MSP3045  
Project Title: Blockchain Based Secure Donation Platform  
Domain: Cyber Security  
Tools Learned / used: Solidity, Ganache, Remix IDE

Day	Date	Task	Student's Remarks	Signature of Student with Date	Signature of the Project Mentor
Day 1	02/06/2025	Project domain discussion	Discussed Project Domain and Finalized Project Title	 02/06/25	

Day 2	03/06/2025	Zeroth Review	Successfully Completed Zeroth Review	 03/06/25		
Day 3	04/06/2025	Domain Research	Researched about Blockchain Technologies	 04/06/25		
Day 4	04/06/2025	Domain Research	Researched about Donation Campaigns and Schemes	 04/06/25		
Day 5	05/06/2025	Outlining Architecture	Drawing a Workflow of the Automation	 05/06/25		

Day 6	06/06/2025	First Review	Successfully Completed First Review	<u>Dr.</u> 06/06/25 
Day 7	09/06/2025	Implementation	Implemented the working of Solidity Smart Contract	<u>Dr.</u> 09/06/25 
Day 8	10/06/2025	Implementation	Integrated Ganache with Remix IDE for local access	<u>Dr.</u> 10/06/25 
Day 9	11/06/2025	Implementation	Creating Backend and APIs for the Webapp	<u>Dr.</u> 11/06/25 
Day 10	12/06/2025	Implementation	Integrating the Backend+APIs with the Smart Contract	<u>Dr.</u> 12/06/25 

Day 11	13/06/2025	Second Review	Successfully Completed Second Review	 13/06/25	
Day 12	14/06/2025	Implementation	API Testing using Postman	 14/06/25	
Day 13	16/06/2025	Implementation	Implementing Frontend and connecting it to the Backend	 16/06/25	
Day 14	17/06/2025	Implementation	Testing the final Application	 17/06/25	
Day 15	18/06/2025	Third Review	Successfully Completed Third Review	 18/06/25	 18/6/25

Day 16	19/06/2025	Implementation	Preparing Final Capstone Project Report	<u>Dr.:</u> 19/06/25	Sg 18/6/25
Day 17	20/06/2025	Final Review	Successfully Completed Final Review	<u>Dr.:</u> 20/06/25	<del>Dr.:</del> 19/06/25