ICT 3206 – Skill Development Project III

Progress Meeting Report

Intelligent Indoor OR Outdoor Surveillance Camera with AI

		Detection and Programmable Relay Control					
Group Name:		Tech Titans					
Supervisor:		Ms. Malki Jayawardhana					
Progress Report N		No.	No. 01				
Reporting Period		od	From:	10/06/2024		To:	14/07/2024
Team N	Iembers	:					
S. No.	Index 1	No.	Registration No.		Name		
01.	1297		ITT/2020/021		E.M.S.M. Edirisooriya		
02.	1348		ITT/2020/078		D.H.D. Prabhasha		
03.	1390		ITT/2020/128		H.L.I.N. Liyanaarachchi		
04. 1357		7	ITT/2020/091		P.W.D.I.M. Rodrigo		

Work carried out up to the last progress report:

Project Title:

05.

06.

07.

1383

1343

1363

From 2024/06/10 to 2024/07/14, our team, Tech Titans, reached key milestones in the development of our project, "Intelligent Indoor/Outdoor Surveillance Camera with AI Detection and Programmable Relay Control."

B.K. Bandaranayake

K.R.N. Perera

A. Sanjayan

• We prepared a comprehensive project proposal.

ITT/2020/121

ITT/2020/072

ITT/2020/097

- Developed a detailed Software Requirements Specification (SRS) document.
- Successfully procured the necessary hardware components for project implementation.

Work carried out during the reporting period:				
Registration No.	Task completed			
ITT/2020/021	Detailed the methodology (Project Proposal) Developed use case scenarios for the project (SRS)			
ITT/2020/078	Defined aim and objectives (Project Proposal) Defined functional requirements of the project (SRS)			
ITT/2020/128	Developed project work plan, Conclusion (Project Proposal) Created activity diagrams for the project (SRS)			
ITT/2020/091	Prepared project introduction (Project Proposal) Designed the data architecture for the project (SRS)			
ITT/2020/121	Conducted a preliminary literature review (Project Proposal) Developed the hardware design for the project (SRS)			
ITT/2020/072	Created problem statement (Project Proposal) Specified non-functional requirements (SRS)			
ITT/2020/097	Outlined the scope of the project (Project Proposal) Prepared SRS introduction (SRS)			

Feedback to the team by the supervisor (changes, suggestions, recommendations):

- Project Proposal Document was received on 11.06.2024 and some modifications on the Aim and Objectives and Methodology were suggested.
- SRS Document was received on 10.07.2024 and some modifications on the use case and activity diagrams were suggested.

Supervisor	's evaluati	on on progi	ress:					
	Poor		Fair	Good		Excellent		

Expected work to be carried out until next progress report:

Until the next report, we intend to keep doing the following,

- Develop UI/UX design of the system.
- Create SDS document.
- App development.

Signature of the supervisor:	Date:

Signatures of the team members:				
S. No.	Index No.	Registration No.	Signature	
01.	1297	ITT/2020/021	##-	
02.	1348	ITT/2020/078	Duminda	
03.	1390	ITT/2020/128	Den	
04.	1357	ITT/2020/091	J-31172-	
05.	1383	ITT/2020/121	Nirango	
06.	1343	ITT/2020/072	Romes	
07.	1363	ITT/2020/097	- Honsoy	