Checklist

A. Confirm **Formatting** – line spacing, paragraph justification, font size.
B. Confirm **Text** – details, spellings, grammar
C. Confirm **Figures and Tables** - in-text citation, description
D. Confirm **Figures and Tables** – updated in List of Figures and Tables
E. Confirm **Citation** – all sources referred are cited
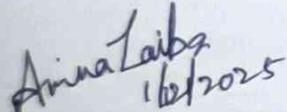F. Confirm **References** –all sources referred are updated in Reference section

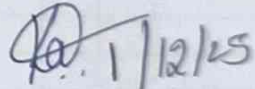**Faculty to mark 'X' in columns not confirming**

Sl. No.	Description	A	B	C	D	E	F
	Declaration	✓	✓				
	Acknowledgement	✓	✓				
	Abstract	✓	✓				
	Table of content	✓	✓				
	– confirm Section, sub-sections from all chapters included.	✓	✓				
	– confirm Page no. of Section, sub-sections updated	✓	✓				
	– confirm Page no. are aligned to right	✓	✓				
	List of Figures	✓	✓				
	– confirm Caption of Figures from all chapters included.	✓	✓				
	– confirm Page no. of figures updated	✓	✓				
	– confirm Page no. are aligned to right	✓	✓				
	– confirm Figures are numbered correctly	✓	✓				
	List of Tables	✓	✓				
	– confirm Caption of Tables from all chapters included.	✓	✓				
	– confirm Page no. of tables updated	✓	✓				
	– confirm Page no. are aligned to right	✓	✓				
	– confirm Tables are numbered correctly	✓	✓				
	Abbreviations	✓	✓				
	– confirm Abbreviations used in all chapters included	✓	✓				
	– confirm Abbreviations are in alphabetic order.	✓	✓				
	– confirm Abbreviations appear only once in list and are not repeated	✓	✓				
1.	**Introduction**						
	1.1 Background	✓	✓	✓	✓		
	1.2 Statistics of project	✓	✓	✓	✓		
	1.3 Prior existing technologies	✓	✓	✓	✓		
	1.4 Proposed approach	✓	✓	✓	✓		
	1.5 Objectives	✓	✓	✓	✓		
	1.6 SDGs	✓	✓	✓	✓		
	1.7 Overview of project report	✓	✓	✓	✓		

2.	Literature review	✓	✓	✓	✓	✓	✓
3.	**Methodology**	✓	✓	✓	✓		
	3.1 V-Model	✓	✓	✓	✓		
	3.2 Devops Methodology	✓	✓	✓	✓		
4.	**Project management**	✓	✓	✓	✓		
	4.1 Project timeline	✓	✓	✓	✓		
	4.2 Suitability of the Project Timeline	✓	✓	✓	✓		
	4.3 Timeline Visualization	✓	✓	✓	✓		
5.	**Analysis and Design**	✓	✓	✓	✓		
	5.1 Requirements	✓	✓	✓	✓		
	5.2 Block Diagram	✓	✓	✓	✓		
	5.3 System Flow Chart	✓	✓	✓	✓		
6.	**Hardware, Software and Simulation**	✓	✓	✓	✓		
	6.2 Software development tools	✓	✓	✓	✓		
	6.3 Simulation	✓	✓	✓	✓		
7.	**Evaluation and Results**	✓	✓	✓	✓		
	7.1 Evaluation	✓	✓	✓	✓		
	7.2 Results	✓	✓	✓	✓		
8.	**Social, Legal, Ethical, Sustainability and Safety Aspects**	✓	✓				
	8.1 Social aspects	✓	✓				
	8.2 Legal aspects	✓	✓				
	8.3 Ethical aspects	✓	✓				
	8.4 Sustainability aspects	✓	✓				
	8.5 Safety aspects	✓	✓				
9.	**Conclusion**	✓	✓				
	References	✓	✓			✓	✓
	Base Paper	✓	✓			✓	✓
	Appendix	✓	✓	✓	✓	✓	✓

Remarks:

I confirm that I have uploaded all the required documents for the final project submission as per the given instructions. The same has been verified and approved by my guide.

Amina Zaiba
1/2/2025

Team Leader Name and Signature

Amina Zaiba

1/12/25

Guide Name and Signature

Ms Kalpana K Harish