Checklist COM_52

Do not include this checklist in the report.

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	✓	✓	✓	✓	✓	✓

Sl. No.	Description	A	B	C	D	E	F
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**						
	2.1 Summary of Literature	✓	✓	✓	✓	✓	✓
3.	**Methodology**						
	3.1 Summary	✓	✓	✓	✓	✓	✓
	3.2 Phases of Development	✓	✓	✓	✓	✓	✓
4.	**Project management**						
	4.1 Project timeline	✓	✓	✓	✓	✓	✓
	4.2 Risk analysis	✓	✓	✓	✓	✓	✓
	4.3 Project budget	✓	✓	✓	✓	✓	✓
5.	**Analysis and Design**						
	5.1 Requirements	✓	✓	✓	✓	✓	✓
	5.2 Block Diagram	✓	✓	✓	✓	✓	✓
	5.3 System Flow Chart	✓	✓	✓	✓	✓	✓
	5.4 Choosing devices	✓	✓	✓	✓	✓	✓
	5.5 Designing units	✓	✓	✓	✓	✓	✓
	5.6 Domain model specification	✓	✓	✓	✓	✓	✓
	5.7 Operational view	✓	✓	✓	✓	✓	✓
6.	**Hardware, Software and Simulation**						
	6.1 Hardware	✓	✓	✓	✓	✓	✓
	6.2 Software development tools	✓	✓	✓	✓	✓	✓
	6.3 Software code	✓	✓	✓	✓	✓	✓
	6.4 Simulation	✓	✓	✓	✓	✓	✓
7.	**Evaluation and Results**						
	7.1 Test points	✓	✓	✓	✓	✓	✓
	7.2 Test plan	✓	✓	✓	✓	✓	✓
	7.3 Test result	✓	✓	✓	✓	✓	✓
	7.4 Insights	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓	✓
	Appendix	✓	✓	✓	✓	✓	✓

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Remarks:
Research paper has been submitted in IEE conference. Waiting for acceptance.

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.

Mohammed Qalandar

Team Leader Name and Signature

Dr. Vijay

Guide Name and Signature