

Checklist

- Students to print checklist separately.
- Confirming the checklist is only for ensuring completeness, correctness and quality of report. Use the checklist to confirm all aspects are fulfilled.
- Confirming the checklist does not assure full marks. In addition to report, marks are awarded for other aspects of the project viz. implementation and presentation.
- **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	✓	✓				

- 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
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	✓	✓		✓	✓	✓
4.	Project management	✓	✓				
	4.1 Background Information on the Study	✓	✓			✓	
	4.2 Structure of Project Planning and Review	✓	✓			✓	
	4.3 Month-wise Project Execution	✓	✓			✓	
	4.4 Resource Management	✓	✓			✓	
	4.5 Risk Management	✓	✓			✓	
	4.6 PESTEL Risk Analysis	✓	✓	✓	✓	✓	
	4.7 Project Budget	✓	✓	✓	✓	✓	
5.	Analysis and Design	✓	✓	✓	✓	✓	
	5.1 Introduction	✓	✓	✓	✓	✓	
	5.2 System Analysis	✓	✓			✓	
	5.3 Functional Requirements	✓	✓	✓	✓	✓	
	5.4 Non-Functional Requirements	✓	✓				
	5.5 Module-Wise System Design	✓	✓				
	5.6 Data Flow Diagram	✓	✓	✓	✓	✓	
6.	Implementation	✓	✓				
	6.1 System Overview	✓	✓			✓	
	6.2 Data Preprocessing Module	✓	✓				

	6.3 Model Development	✓	✓				
6.	6.4 Feature Fusion Layer	✓	✓				
	6.5 Training Strategy	✓	✓	✓	✓		
	6.6 Explainability (Grad CAM)	✓	✓				
	6.7 Backend Development	✓	✓				
	6.8 Front-End Development	✓	✓				
	6.9 Deployment	✓	✓				
	6.10 System Validation	✓	✓				

- 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

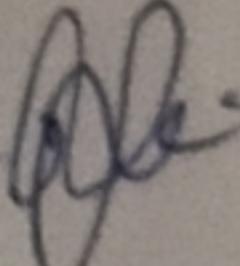
Sl. No.	Description	A	B	C	D	E	F
7.	Evaluation and Results						
	7.1 Test points	✓	✓	✓	✓	✓	✓
	7.2 Test plan	✓	✓			✓	✓
	7.3 Test result	✓	✓	✓	✓	✓	✓
8.	7.4 Insights	✓	✓	✓	✓	✓	✓
	Social, Legal, Ethical, Sustainability and Safety Aspects	✓	✓			✓	✓
	8.1 Social aspects	✓	✓			✓	✓
	8.2 Legal aspects	✓	✓			✓	✓
	8.3 Ethical aspects	✓	✓			✓	✓
	8.4 Sustainability aspects	✓	✓			✓	✓
9.	8.5 Safety aspects	✓	✓			✓	✓
	Conclusion	✓	✓			✓	✓
	References	✓	✓			✓	✓
	Base Paper	✓	✓			✓	✓
	Appendix	✓	✓	✓	✓	✓	✓

Remarks:

No Issues

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.

P. Armaankhan-khan
 Team Leader Name and Signature

JAI KUMAR. B - 
 Guide Name and Signature