

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	✓	✓	✓	✓		
1.	Introduction	✓	✓	✓	✓		
	1.1 Background of the Project	✓	✓	✓	✓		
	1.2 Statistics of the Project	✓	✓	✓	✓		
	1.3 Prior existing technologies	✓	✓	✓	✓		
	1.4 Proposed approach	✓	✓	✓	✓		
	1.5 Objectives	✓	✓	✓	✓		

	1.6 Alignment with the Sustainable Development Goals (SDGs).	✓	✓	✓	✓		
	1.7 Overview of project report	✓	✓	✓	✓		
2.	Literature review	✓	✓	✓	✓	✓	✓
	2.1 Information Retrieval: Recent Advances and Beyond	✓	✓	✓	✓	✓	✓
	2.2 A Semantic Approach to Ranking Techniques: Improving Web Page Searches for Educational Purposes	✓	✓	✓	✓	✓	✓
	2.3 Automatic Adaptation of Open Educational Resources: An Approach From a Multilevel Methodology Based on Students' Preferences, Educational Special Needs, Artificial Intelligence and Accessibility Metadata	✓	✓	✓	✓	✓	✓
	2.4 Efficient Retrieval of Data Using Semantic Search Engine Based on NLP and RDF	✓	✓	✓	✓	✓	✓
	2.5 An Intelligent Video Tag Recommendation Method for Improving Video Popularity in Mobile	✓	✓	✓	✓	✓	✓
	2.6 From Code to Ratings – Enhancing Collaborative Filtering in OJ Systems	✓	✓	✓	✓	✓	✓
	2.7 Using Research Literature to Generate Datasets of Implicit Feedback (LIBRETTI)	✓	✓	✓	✓	✓	✓
	2.8 Enhanced Search Engine Using Proposed Framework and Ranking Algorithm Based on Semantic Relations	✓	✓	✓	✓	✓	✓
	2.9 GENAUM: New Semantic Distributed Search Engine	✓	✓	✓	✓	✓	✓
	2.10 How to Use Search Engine Optimization Techniques to Increase Website Visibility	✓	✓	✓	✓	✓	✓
	2.11 Literature Survey of All Papers	✓	✓	✓	✓	✓	✓
3.	Methodology	✓	✓	✓	✓	✓	✓
4.	Project management	✓	✓	✓	✓		
	4.1 Project timeline	✓	✓	✓	✓		
	4.2 Risk analysis	✓	✓	✓	✓		
5.	Analysis and Design	✓	✓	✓	✓		
	5.1 Problem Analysis.	✓	✓	✓	✓		
	5.2 Requirement Analysis.	✓	✓	✓	✓		
	5.3 System Design.	✓	✓	✓	✓		
	5.3.1 High-Level Architecture.	✓	✓	✓	✓		
	5.3.2 Detailed Design.	✓	✓	✓	✓		
	5.3.3 Ranking Algorithms.	✓	✓	✓	✓		
	5.3.4 Tools and Technologies.	✓	✓	✓	✓		
	5.4 System Flow Diagram.	✓	✓	✓	✓		
	5.5 Summary.	✓	✓	✓	✓		
6.	Software and Simulation	✓	✓	✓	✓		
	6.1 Overview.	✓	✓	✓	✓		
	6.2 Software and Tools Used.	✓	✓	✓	✓		
	6.3 Database Implementation.	✓	✓	✓	✓		
	6.4 Backend Implementation.	✓	✓	✓	✓		
	6.5 Frontend Implementation.	✓	✓	✓	✓		

	6.6 Integration and Workflow.	✓	✗	✓	✗
	6.7 Simulation Workflow.	✓	✓	✓	✓
7.	Evaluation and Results	✓	✓	✓	✓
	7.1 Functional Evaluation	✓	✓	✓	✓
	7.2 Usability Evaluation	✓	✓	✓	✓
	7.3 Performance Evaluation.	✓	✓	✓	✓
	7.4 Security and Reliability Testing.	✓	✓	✓	✓
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	✓	✓	✓	✓
	9.1 Conclusion.	✓	✓	✓	✓
	9.2 Limitations.	✓	✓	✓	✓
	9.3 Future Enhancements.	✓	✓	✓	✓
	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.

Nithin M S

Team Leader Name and Signature

Guide Name and Signature

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