PUNE INSTITUTE OF COMPUTER TECHNOLOGY, PUNE.

Department of Information Technology

(Academic Year: 2020-21)

BE-Project Report Contents (Sample)

Sr.	Chapter			Topic	Page No
No.					
1				Title	
2				Sponsorship Letter	
3				Acknowledgement	
4				List of Tables	
5				List of Figures	
6				List of Abbreviations	
7	1			Introduction	
8		1.1		Overview	
9		1.2		Motivation	
10	2			Literature review	
11		2.1		Existing Methodologies	
12		2.2		Proposed Methodologies	
13	3			Requirement Specification and Analysis	
14		3.1		Problem Definition	
15		3.2		Concept	
16		3.3		Scope	
17		3.4		Objective	
18		3.5		Project Requirements	
19			3.5.1	Datasets	
20			3.5.2	Functional Requirements, UCD	
21			3.5.3	Non-Functional Requirements	
22			3.5.4	Hardware Requirements	
23			3.5.5	Software Requirements	
24		3.6		Project Plan	
25			3.6.1	Project Resources	
26			3.6.2	Module Split-up	

PUNE INSTITUTE OF COMPUTER TECHNOLOGY, PUNE. Department of Information Technology

(A sa dansia Vasari 2020, 24)

(Academic Year: 2020-21)

BE-Project Report Contents (Sample)

27			3.6.3		Functional Decomposition	
28			3.6.4		Project Team Role and Responsibilities	
29			3.6.5		Project Plan 3.0	
30			3.6.6		PERT Table	
31			3.6.7		PERT Diagram	
32	4				System Analysis and Design	
33		4.1			Architecture	
34		4.2			DFD	
35		4.3			Structural Diagram	
36		4.4			Behavioral Diagrams	
37		4.5			Algorithm and Methodologies	
38	5				Implementation	
39		5.1			Stages of implementation	
40			5.1.1		Preparation Data	
41			5.1.2		Processing	
42		5.2			Elaborate Implementation Issues/	
					Techniques/ Software Tools etc.	
43	6				Results and Evaluation	
44		6.1			Experiments (Algorithmic)	
45			6.1.1		Detail Discussion of Expressions Carried	
					Out	
46			6.1.2		Results of Experiments	
47		6.2			Testing	
48			6.2.1		White Box	
49				6.2.1.1	Unit Testing	
50				6.2.1.2	Integration Testing	
51			6.2.2		Black Box	
52				6.2.2.1	Test Cases	
53				6.2.2.2	Summary of Black Box Testing	
					1	

PUNE INSTITUTE OF COMPUTER TECHNOLOGY, PUNE.

Department of Information Technology

(Academic Year: 2020-21)

BE-Project Report Contents (Sample)

			(e. g. No. of Pass, Fail etc.)
54	7		Conclusion
55		7.1	Conclusion
56		7.2	Limitations
57		7.3	Scope
58	8		References
59	9		Appendices
60		A	Base Paper(s)
61		В	Plagiarism Report
			(It should be less than 15%.)
62		С	Review Sheets
			(Total 12 sheets:
			Performance Evaluation Sheet and Check
			list of each of the 6 reviews- 4 Project
			Reviews & 2 Research Publication Reviews)
63		D	Monthly Planning Sheets for both the
			semesters
64		E	Details of project achievements with proofs
			Published Research Paper
			Certificates of project competitions
			Patent details

Note: ** 100% implementation is expected in University Final Project Exam.