1. Title of the Project.
2. Introduction and Objectives of the Project.
3. ProjectCategory (RDBMS/OOPS/Networking/Multimedia/Artificial Intelligence/Expert Systems etc.).
4. Tools/Platform, Hardware and Software Requirement specifications.
5. Problem Definition, Requirement Specifications (Detailed functional Requirements and Technical Specifications), Project Planning and Scheduling (Gantt chart and PERT chart).
6. Scope of the solution.
7. Analysis (Data Models like 0, 1 and 2 level DFDs, Complete ER Diagrams with cardinality, Activity Diagram, Class Diagrams, State Diagrams etc. as per the project requirements).
8. A complete Database and tables detail with Primary and Foreign keys, and proper constraints in the fields (as per project requirements)
9. A complete structure which includes:
10. Number of modules and their description to provide an estimation of the student‟s effort on the project. Along with process logic of each Module.
11. Data Structures as per the project requirements for all the modules.
12. Process Logic of each module.
13. Implementation methodology
14. List of reports that are likely to be generated.
15. 10
16. Overall network architecture (if required for your project)
17. Implementation of security mechanisms at various levels
18. Future scope and further enhancement of the project.
19. Bibliography