

BE Project Report

Content of Report:

Abstract

Chapter 1. Introduction

- Background
- Motivation
- Problem Definition
- Scope
- Objective
- Identification of software development Process Model
- Organization of Report
- Summary

Chapter 2. Project Planning and Management

- Feasibility Study
- Risk Analysis
- Project Scheduling
- Effort Allocation
- Cost Estimation
- Summary

Chapter 3. Analysis

- Requirement Collection and Identification
- H/w and S/w Requirement (Data, Functional and Behavioural)
- Functional and non-Functional Requirement
- Software Requirement's Specification (SRS)
- Summary

Chapter 4. Design

- System Arch
- Data Flow Diagram
- UML Diagram (Use case,Class,Sequence,Component,Deployment,Statechart,Activity diagram)
- Summary

Chapter 5. Coding/Implementation

- Algorithm/Steps
- Required S/w and H/w for development in detail
- Modules in Project

Chapter 6. Testing

- Black Box/White Box testing
- Manual/Automated Testing
- Test Cases Identification and Execution (TestcaseID,Input,Output,Expected O/P,Actual

O/p,Result(Pass/Fail))

Chapter 7 Results and Discussion

Chapter 8 Conclusion & Future Work

Bibliography

Index

Appendix/User Manual (section at the end of a report that gives additional information on the topic explored in the contents of the text) –Screen Shots if want to add