

SRS format

A title page

1. Introduction

1.1 Purpose

1.2 Scope

1.3 Terminology

1.4 References

1.5 Overview

3.3 Performance Requirement

3.4 Design Constraint

3.5 Non function Req.

4. Other Req.

4.1 Apportioning of req.

4.2 Database

4.3 Schedule & Budget

2. Overall Description

2.1 Product Perspective

2.2 Product functions

2.3 User characteristic ✓

2.4 constraints ✓

2.5 Assumption and dependencies ✓

3. Specific Requirements

~~3.1 Functional Requirements~~

3.1 External interface Req.

3.1.1 User interface Req.

3.1.2 Software _____

3.1.3 Hardware _____

3.1.4 communication _____

3.2 Functional Requirement

3.2.1 Functional Requirement - I

3.2.1.1 Brief description

3.2.1.2 Inputs

3.2.1.3 Outputs

3.2.2 Functional Requirement - II

Computing Functional Point

FT	Count	Comp.
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FP = $\sum C \cdot \text{Comp}$

$$EF = FP \times \text{Productivity}$$

$$= (2.5)$$

Schedule table

Task	st. date	End. date	duration	Responsible teams
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Risks table:-

Risk	Category	probability	impact	Rmmmm
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Business

Project Scope

Customer

Technology

Development

Staffing

1 - Catastrophic

2 - Critical

3 - Major

4 - Negligible

Timeline chart

Phase	Dev. team	Design team	QA team	Marketing
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Plan

Develop

Test

Deployment

Architectural design

① User Interface layer \rightarrow Components
 \rightarrow Technologies

② Application layer \rightarrow Components
 \rightarrow Responsibility

③ Utility layer \rightarrow Components

④ Core layer \rightarrow Components
 \rightarrow Database

Data design

Entity, Description, Attribute

Data Definition

field type details

Entity RL

Diagram (Relations)

Component level Design

~~Component~~ major components

↓
Components details

Component

Responsibility

Interface

↕
Internal interaction

↓
Security Considerations

↓
Diagram Ref.