<Project Name>

Software Development Plan

Version <1.0>

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Revision History

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Software Development Plan

# 

# Introduction

[The introduction of the **Software Development Plan** should provide an overview of the entire document. It should include the purpose, scope, definitions, acronyms, abbreviations, references, and overview of this **Software Development Plan**.]

## Purpose

[Specify the purpose of this **Software Development Plan.**]

## Definitions, Acronyms, and Abbreviations

[This subsection provides the definitions of all terms, acronyms, and abbreviations required to properly interpret the **Software Development Plan**. This information may be provided by reference to the project’s Glossary.]

## References

[This subsection provides a complete list of all documents referenced elsewhere in the **Software Development Plan**. Identify each document by title, report number if applicable, date, and publishing organization. Specify the sources from which the references can be obtained. This information may be provided by reference to an appendix or to another document.

For the **Software Development Plan**, the list of referenced artifacts includes:

* Iteration Plans
* Requirements Management Plan
* Measurement Plan
* Risk Management Plan
* Development Case
* Business Modeling Guidelines
* User Interfaces Guidelines
* Use-Case-Modeling Guidelines
* Design Guidelines
* Programming Guidelines
* Test Guidelines
* Manual Style Guide
* Infrastructure Plan
* Product Acceptance Plan
* Configuration Management Plan
* Evaluation Plan (only if this is a separate plan—normally this is addressed in Section 6.2 of the **Software Development Plan**)
* Documentation Plan
* Quality Assurance Plan
* Problem Resolution Plan
* Subcontractor Management Plan
* Process Improvement Plan]

# Project Overview

## Project Purpose, Scope, and Objectives

[A brief description of the purpose and objectives of this project and a brief description of what deliverables the project is expected to deliver.]

## Assumptions and Constraints

[A list of assumptions that this plan is based and any constraints, for example. budget, staff, equipment, schedule, that apply to the project.]

## Evolution of the Software Development Plan

# Project Organization

## Organizational Structure

[Describe the organizational structure of the project team, including management and other review authorities.]

## External Interfaces

[Describe how the project interfaces with external groups. For each external group, identify the internal and external contact names.]

## Roles and Responsibilities

[Identify the project organizational units that will be responsible for each of the disciplines, activities, and supporting processes.]

# Management Process

## Project Plan

Metodologies

### Phase Plan

[Include the following:

* Work Breakdown Structure (WBS)
* a timeline or Gantt chart showing the allocation of time to the project phases or iterations
* identify major milestones with their achievement criteria

Define any important release points and demos.]

### Iteration Objectives

[List the objectives to be accomplished for each of the iterations.]

### Releases

[A brief description of each software release and whether it’s demo, beta, and so on.]

### Project Schedule

[Diagrams or tables showing target dates for completion of iterations and phases, release points, demos, and other milestones.]

### Project Resourcing

#### Training Plan

[List any special training project team members will require, with target dates for when this training should be completed.]

### Budget

[Allocation of costs against the WBS and the Phase Plan.]

## Iteration Plans

[Each iteration plan will be enclosed in this section by reference.]

## Project Monitoring and Control

### Schedule Control Plan

[Describe the approach taken to monitor progress against the planned schedule and how to take corrective action when required.]

### Quality Control Plan

[Describe the timing and methods to be used to control the quality of the project deliverables and how to take corrective action when required.]

### Risk Management Plan

[Enclosed by reference.]

## Deliverables

# Technical Process Plans

## Product Acceptance Plan

[Enclosed by reference]

# Supporting Process Plans

# Annexes

[Additional material of use to the reader of the **Software Development Plan**.]