<Project Name>

Software Development Plan

Version <2.0>

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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.**]

## Scope

[A brief description of the scope of this **Software Development Plan**; what Project(s) it is associated with and anything else that is affected or influenced by this document.]

## 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.

Nota: és molt important que aquest document referenciï els altres que esteu fent per evitar repeticions innecessàries

## Overview

[This subsection describes what the rest of the **Software Development Plan** contains and explains how the document is organized.]

# 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.]

No més de dues línies!

## 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.]

A la setmana 3, ja podeu incloure més supòsits. Feu sempre referència a la secció 4 per detalls

## Project Deliverables

[A tabular list of the artifacts to be created during the project, including target delivery dates.]

Nota (setmana 2): us podeu restringir a deliverables de tipus software (és a dir, les apps, serveis, etc. que proposeu)

Setmana 3: podeu començar a incloure altres deliverables més tècnics: e.g., una versió de l’arquitectura, alfa i beta versions (però no inclogueu la info detallada, aquesta va a la 4.2.3)

## Evolution of the Software Development Plan – deixar buida a la setmana 3

[A table of proposed versions of the **Software Development Plan**, and the criteria for the unscheduled revision and reissue of this plan.]

# Project Organization – començar a omplir a la setmana 3

## Organizational Structure

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

Setmana 3: digueu quins departaments, àrees, etc. hi ha al voltant del vostre equip. Podeu fer un diagrama si voleu. En alguns casos (p.e., friki) pot quedar en blanc

## External Interfaces

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

Setmana 3: opcional, el podeu deixar en blanc

## Roles and Responsibilities

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

Setmana 3: us proposo una taula com la de teoria, amb assignació de roles a disciplines amb percentatge esperat de participació. Si prioritzeu algun rol per alguna característica del projecte, expliqueu aquí

# Management Process

## Project Estimates

[Provide the estimated cost and schedule for the project, as well as the basis for those estimates, and the points and circumstances in the project when re-estimation will occur.]

Aquesta va ser la secció important a la setmana 2.

## Project Plan

### 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.]

Setmana 3: si voleu podeu fer un WBS MOLT SIMPLE. De moment no fem Gantt, només una taula com la de teoria que identifica fases i iteracions. Aquesta secció continua a la 4.2.4

### Iteration Objectives

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

Setmana 3: feu-lo. Identifiqueu a l’engròs els casos d’ús que preteneu cobrir (poden ser casos d’ús individuals o categories de casos d’ús). Podeu identificar estat previst per cadascun. Ho podeu documentar com a taula

### Releases

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

Setmana 3: com a mínim hi haurà l’entrega final, però també podeu incloure alfas, betes, prototipus intermedis, etc.

### Project Schedule

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

Setmana 3: un dels punts importants. Mostreu tabularment. La info sobre dates hauria d’estar ben connectada amb l’excel (repasseu teoria!)

### Project Resourcing

#### Staffing Plan

[Identify the numbers and type of staff required here, including any special skills or experience, scheduled by project phase or iteration.]

Setmana 3: feu un supòsit sobre grup de treball disponible

#### Resource Acquisition Plan

[Describe how you will approach finding and acquiring the staff needed for the project.]

Setmana 3: opcional

#### Training Plan

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

Setmana 3: opcional

### Budget

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

Setmana 3: opcional però recomendable, ha de connectar amb el resultat de la setmana 2

LA FEINA DE LA SETMANA 3 ACABA AQUÍ

## Iteration Plans

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

## Project Monitoring and Control

### Requirements Management Plan

[Enclosed by reference.]

### Schedule Control Plan

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

### Budget Control Plan

[Describe the approach to be taken to monitor spending against the project budget 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.]

### Reporting Plan

[Describe internal and external reports to be generated, and the frequency and distribution of publication.]

### Measurement Plan

[Enclosed by reference.]

## Risk Management Plan

[Enclosed by reference.]

## Close-out Plan

[Describe the activities for the orderly completion of the project, including staff reassignment, archiving of project materials, post-mortem debriefings and reports, and so forth.]

# Technical Process Plans

## Development Case

[Enclosed by reference.]

## Methods, Tools, and Techniques

[List the documented project technical standards, etc., by reference:

* Business Modeling Guidelines
* User Interfaces Guidelines
* Use-Case-Modeling Guidelines
* Design Guidelines
* Programming Guidelines
* Test Guidelines
* Manual Style guide]

## Infrastructure Plan

[Enclosed by reference]

## Product Acceptance Plan

[Enclosed by reference]

# Supporting Process Plans

## Configuration Management Plan

[Enclosed by reference]

## Evaluation Plan

[As part of the **Software Development Plan,** this describes the project’s plans for product evaluation, and covers the techniques, criteria, metrics, and procedures used for evaluation— this will include walkthroughs, inspections, and reviews. Note that this is in addition to the Test Plan, which is not enclosed in the **Software Development Plan**.]

## Documentation Plan

[Enclosed by reference.]

## Quality Assurance Plan

[Enclosed by reference.]

## Problem Resolution Plan

[Enclosed by reference.]

## Subcontractor Management Plan

[Enclosed by reference.]

## Process Improvement Plan

[Enclosed by reference.]

# Additional Plans

[Additional plans if required by contract or regulations.]

# Annexes

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

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