

Independent Verification & Validation Program	Configuration Management Plan (CMP)	Revision: A Effective Date: April 27, 2021
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APPROVAL SIGNATURES		DATE
Michael Dutzman	Project lead	04/27/21

REVISION HISTORY			
Revision	Description of Change	Author	Effective Date
Basic	Initial Release	Michael Dutzman	03/23/21
A	edit	Michael Dutzman	04/27/21
B			

REFERENCE DOCUMENTS	
Document Number	Document Title
1	Dutzman_IndividualProject.docx
2	Requirements.pdf
3	individualSPMP_WBS.pdf

Monitored by Project lead.

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Purpose of the Configuration Management Plan (CMP)

To provide a standard outline and format for CMPs so that reviewers, approvers, and users of CMPs know where to find information.

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CMP Conventions

Two different styles of text are used in this template:

1. [Text included in square brackets]

This text represents document-specific information to be provided. Examples are [document name] for the name of the template/supporting document, and [purpose] for the purpose of the template/supporting document. Where this text appears, insert the document-specific information between the brackets, and then delete the brackets.

2. *{Italic text in braces}*

This text is guiding or explanatory in nature. It will include tailoring guidance and descriptions of the kinds of information to be included in each section. Therefore, this text should be deleted from the template/supporting document.

3. Normal text

This is standard text that should be copied verbatim into the template/supporting document as necessary. It represents any text that does not fit into either of the above categories.

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1.0 Introduction

A blog that is monetized through third party ads, sponsoring post, and selling products to users of the site, to make the site business viable. I want the users with an account to be able to comment on various posts and be able to reply to each other (although I do not know the difficulty level of this). If I finish the basics of making a site and it does not interfere with my work in the group project or other classes, I plan on giving the user the ability to moderate their feeds by blocking or letting the user know if their comment has been interacted with.

Dutzman_IndividualProject.docx The scope is also in that document as well.

2.0 Configuration Management

Is outlined in the Requirements.pdf and individualSPMP_WBS.pdf documents.

3.0 Configuration Management Activities

3.1 Configuration Identification

All details in individualSPMP_WBS.pdf document.

All updates will be pushed to GitHub and labeled properly.

3.2 Configuration Control

All details in individualSPMP_WBS.pdf document.

Any changes made to any documents will be noted through GitHub.

3.3 Configuration Status Accounting

3.3.1 *The storage of the website will be relegated to the webserver host.*

3.3.2 *All final information will be pushed to GitHub and updated accordingly*

3.3.3 *Bi-weekly status reports will be produced along with daily backups.*

3.3.4 Release process

- *Each new update will be pushed to GitHub*
- *The release will be provided to the professor.*
- *The release will be on the hosts website.*
- *Any known problems will be reported to the project manager.*
- *Any fixes to the problems will also be reported.*

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- *Any installation instructions needed will be reported.*

3.3.5 *Document status will be reported weekly.*

4.0 CM Milestones

- *Milestones provided in Gantt chart*
- *Each milestone description is provided in the Gantt chart.*
- *Each milestone is an indicator of total progress on a given project.*

5.0 Training

- *COSC336*
- *Java*

6.0 Subcontractor/Vendor Support

- *GitHub*