

MaroonPrint

Use Case Specification

Submitted to:
Asst. Prof. Ma. Rowena C. Solamo
Faculty Member
Department of Computer Science
College of Engineering
University of the Philippines, Diliman

Submitted by:
Lee, Kristine-Clair
Magno, Hannah Mae
Wu, Jeremy Jin Qian

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Unique Reference:

The documents are stored in the <https://maroonprint.tumblr.com/project-deliverables> referenced with MaroonPrint-3.2-Add Blueprint

Document Purpose:

This document is provided to show the in-depth specification of one of the use-case specifications stated in the use-case model of the application “MaroonPrint.”

Target Audience:

University of the Philippines Diliman engineering students, faculty, and other personnel and also people who are assigned in maintaining the fire exits.

Revision Control:

<i>Revision Date</i>	<i>Person Responsible</i>	<i>Version Number</i>	<i>Modification</i>
09/21/2018	Hannah Mae Magno	1.0	Initial Document

Use-Case Name: 3.2 Add blueprint

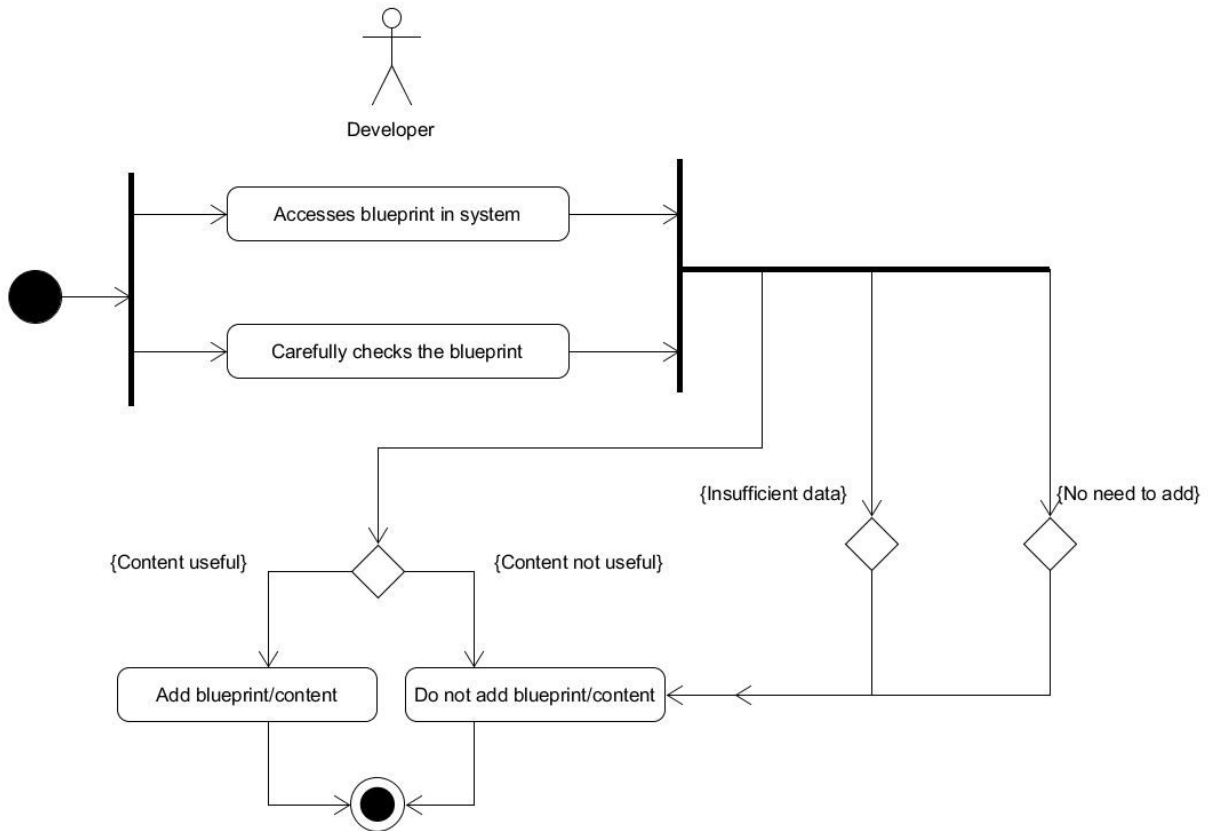
Description: In this use case, it talks about the role of the Developer to the development and maintenance of the MaroonPrint application. The Developer's role is to accept the blueprints provided by the Admin. In addition, the Developer can add blueprints.

Preconditions: Admin provided the Developer with raw blueprint.

Flow of Events:

<i>Scenario Name</i>	<i>Description</i>
Scenario 1 Developer adds useful data in blueprint.	1. Developer accesses the blueprint in the system. 2. Developer carefully checks the blueprint. 3. Add blueprint/content if useful for blueprint.
Scenario 2 Developer adds irrelevant data in blueprint.	1. Developer accesses the blueprint in the system. 2. Developer carefully checks the blueprint. 3. Do not add blueprint/content if irrelevant for blueprint.
Scenario 3 Developer has insufficient data to add in blueprint.	1. Developer accesses the blueprint in the system. 2. Developer carefully checks the blueprint. 3. Developer cannot add because of insufficient data.
Scenario 4 There is no need to add in blueprint.	1. Developer accesses the blueprint in the system. 2. Developer carefully checks the blueprint. 3. Do not add blueprint/content if irrelevant for blueprint.

Activity Diagram of the Flow of Events:



Postcondition: The blueprint is expected to be maintained effectively based on resources and specifications.

Relationships: NONE

Special Requirements: NONE