

# MaroonPrint

## Use Case Specification

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***Unique Reference:***

The documents are stored in the <https://maroonprint.tumblr.com/project-deliverables> referenced with MaroonPrint-3.0-Maintain Blueprints

***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:***

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

**Use-Case Name:** 3.0 Maintain Blueprint

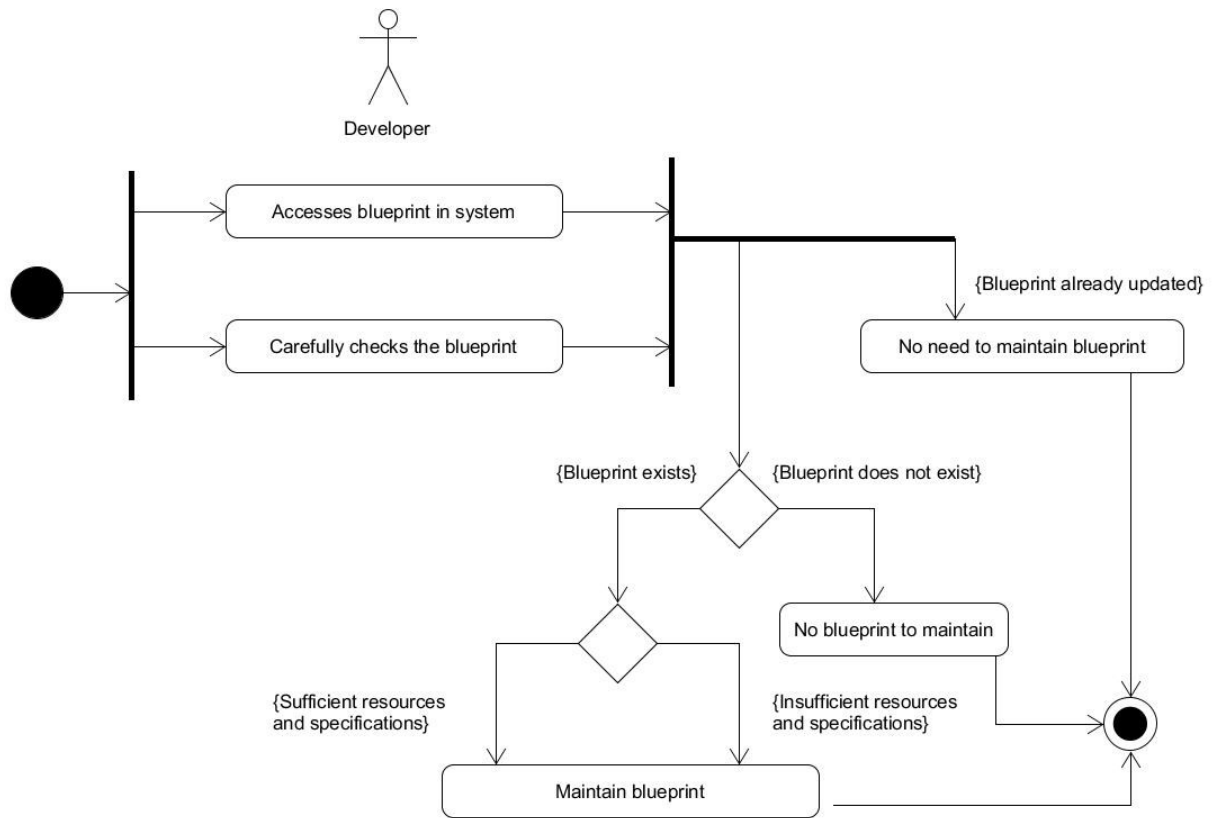
**Description:** In this use case, it talks about the role of the Developer to the development and maintenance of the MaroonPrint application. The Developer's role is to accept the blueprints provided by the Admin. In addition, the Developer will maintain blueprints by adding, deleting, and editing contents to them.

**Preconditions:** Admin provided the Developer with raw blueprint.

**Flow of Events:**

<i>Scenario Name</i>	<i>Description</i>
Scenario 1 Developer has sufficient resources and specifications to maintain blueprint.	1. Developer accesses the blueprint in the system. 2. Developer carefully checks the blueprint. 3. If the developer has sufficient resources and specifications, maintain blueprint.
Scenario 2 Developer has resource and specifications to maintain blueprint.	1. Developer accesses the blueprint in the system. 2. Developer carefully checks the blueprint. 3. If the developer has insufficient resources and specifications, maintain blueprint.
Scenario 3 There is no need to maintain the updated blueprint.	1. Developer accesses the blueprint in the system. 2. Developer carefully checks the blueprint. 3. No need to maintain blueprint.
Scenario 4 Blueprint does not exist.	1. Developer accesses the blueprint in the system. 2. Developer carefully checks the blueprint. 3. No blueprint to maintain.

### Activity Diagram of the Flow of Events:



*Postcondition:* NONE

*Relationships:* NONE

*Special Requirements:* NONE