

Requirement Analysis Document (RAD)

Project:

Purpose of the document

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About the RAD Document

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1. Introduction

< Here comes the background of the project and some introductory notes>

1.1 Purpose of the System

1.2 Objective and Success Criteria of the System

1.3 Existing System

< If there is a legacy system or if there is no automated system, explain it here. What makes the new proposed system is better than the existing similar systems. >

2 Proposed System

2.1 Overview

2.2 Functional Requirements

< Here comes the functional requirements of each subsystem comes here>

2.3 Nonfunctional Requirements

< Here comes the non-functional requirements of the system comes here>

2.4 System Models

2.4.1 Use cases of the system xx

< Here comes the use cases of each functional requirements of each subsystem comes here. A sample usecase is given below>

Table 1 Use case

Use Case Number	UC-FN-1.
Use Case Name	Authentication(for valid user)
Participating Actor	<u>A</u> ny user
Entry Condition	A user should open the application.
Flow of Event	<p>5.1 The system presents the login dialog.</p> <p>5.2 The user supplies user name and password and clicks on sign in button.</p> <p>5.3 The system checks for the existence of the supplied username and password and finds one.</p> <p>5.4 The system displays the window with his privilege.</p>

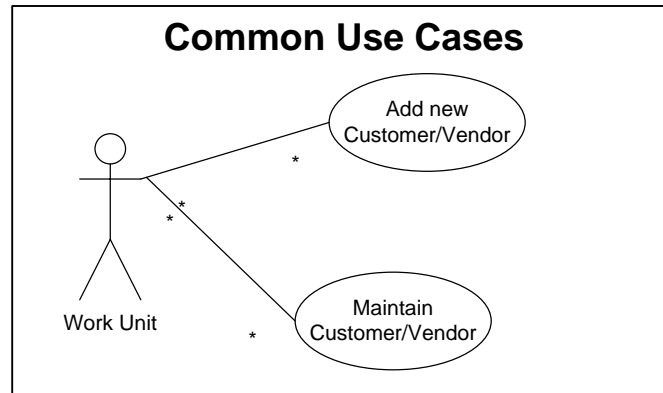


Figure 1 Use case diagram for Common Use case of FMS

2.5 Dynamic model

2.5.1 Sequence Diagram

< Here comes the sequence diagram of each use cases comes here. A sample usecase is given below>

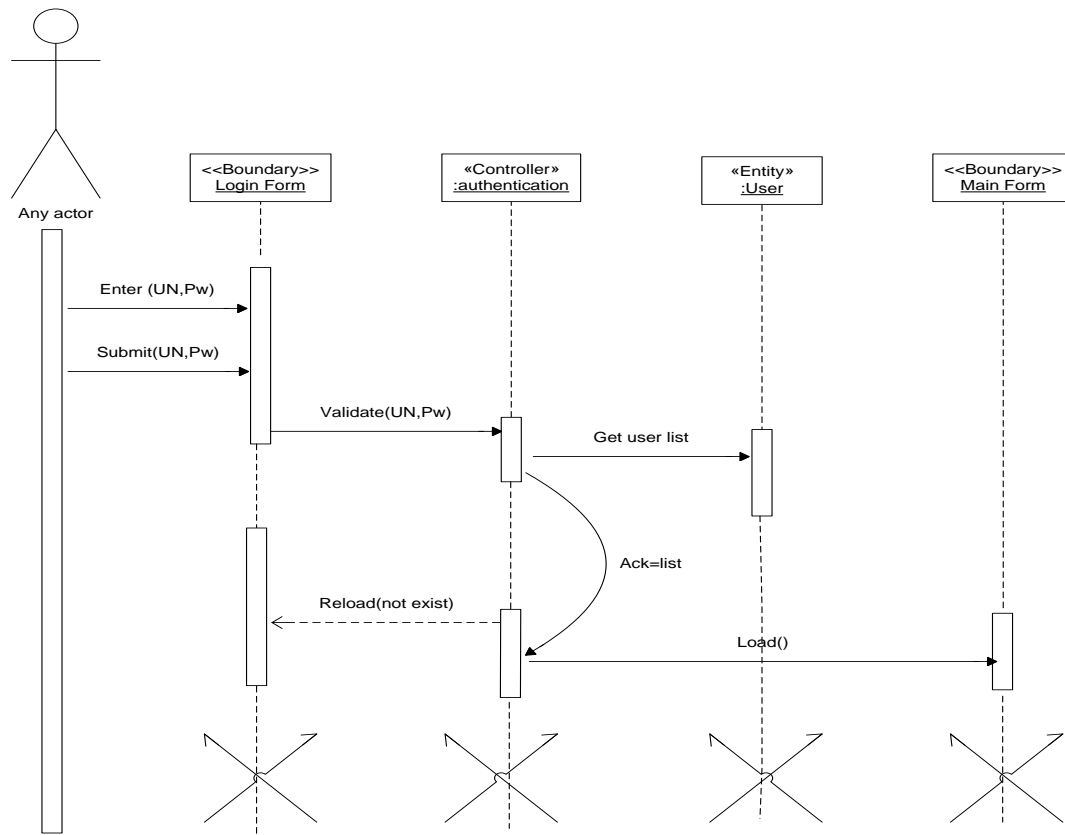


Figure xx Sequence diagram for Authentication

2.6 User interface Mockups

< Here comes some user interface mockups>

3 Summery

4 Glossary

Access Control: -A hierarchy of rules which the web server uses to evaluate incoming access requests.

Actor: any person who is going to use the system

Analysis: act of exploring the problem domain to gain a better understanding of the problem.

Authorization: - The granting of access to an entire server or particular files and directories on it. Authorization can be restricted by criteria including host names.