California State University Fullerton

CPSC 462



Object Oriented Software Design

Use Case Model – Annex 4

for the

1. Update placeholder with your project’s title being careful not to delete the (potentially hidden) bookmark. If you did it right, the document’s footer will be updated too
2. Delete this bubble



1. Update placeholder with your fully dressed UC’s title being careful not to delete the (potentially hidden) bookmark. If you did it right, the document’s header will be updated too
2. Delete this bubble

<Your Project Title here>

System

<UC Title here>

Fully Dressed Use Case

|  |  |  |
| --- | --- | --- |
| **<Student Name 1 here>** | **<Student Name 2 here>** | **<Student Name 3 here>** |
| <Title / Roll within project> | <Title / Roll within project > | <Title / Roll within project > |
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Revision History:

| Version | Date | Summary of Changes | Author |
| --- | --- | --- | --- |
| 1.0 | <date of release> | * Initial Release | <Name 1>  <Name 2>  … |
|  |  |  |  |
|  |  |  |  |
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# Use Case Description

NOTE TO STUDENTS:

1. See Larman Chapter 6 in entirety, especially §6.7 Notation, §6.8 Fully Dressed Style
2. Yes, this Use-Case must appear in your Brief Use-Case document and in the Use-Case Diagram within that document.
3. Delete this NOTE before you deliver

## Use Case Title

<UC Title here>

## Scope

…

## Category

< Pick one: Architecturally Significant | Highest Business Value | Greatest Risk>

### Risks addressed

1. <reference to Risk Registry ID and Title>

## Level

…

## Primary Actor(s)

* …

## Stakeholders and Interests

NOTE TO STUDENTS:

1. Cross walk this with your Vision and Business Case document. All of, and only the stakeholders listed in Vision and Business Case document appear in the following subparagraphs. There should be a 1-to-1 mapping
2. Delete this NOTE before you deliver

### <Stakeholder 1>

<Stake in this use case>

### <Stakeholder 2>

<Stake in this use case>

## Preconditions (Entrance Criteria)

…

## Success Guarantee (Exit State)

…

## Main Success Scenario

1. <the actor requests … the system responds with …>
2. <the actor requests … the system responds with …>
3. …

## Extensions (Alternate paths)

<step #> <condition triggering alternate path>

<step #a>. <request / response step a>

<step #b>. <request / response step b>

…

## Special Requirements

…

## Technology and Data Variations List

…

## Frequency of Occurrence

<number of occurrences per some time period>

## Miscellaneous

…

# System Sequence Diagrams

NOTE TO STUDENTS:

1. See Larman Chapter 10 in entirety
2. Delete this NOTE before you deliver

## <Scenario 1 Title>

### Scenario Description

…

### System Sequence Diagram

…

## <Scenario 2 Title>

### Scenario Description

…

### System Sequence Diagram

…