

CSC431

# **Download of Public-facing Data**

Software Requirements Specification

Team #3

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## Version History

Version	Date	Author(s)	Change Comments
1	February 22, 2018	xxx	xxx

# Contents

<b>1</b>	<b>System Requirements</b>	<b>5</b>
1.1	Functional Requirements . . . . .	5
1.1.1	Requirement Title . . . . .	5
1.2	Non-Functional Requirements . . . . .	5
1.2.1	Requirement Title . . . . .	5
<b>2</b>	<b>System Constraints</b>	<b>6</b>
2.1	Tool Constraints . . . . .	6
2.1.1	Requirement Title . . . . .	6
2.2	Language Constraints . . . . .	6
2.2.1	Requirement Title . . . . .	6
2.3	Platform Constraints . . . . .	6
2.3.1	Requirement Title . . . . .	6
2.4	Hardware Constraints . . . . .	6
2.4.1	Requirement Title . . . . .	6
2.5	Network Constraints . . . . .	6
2.5.1	Requirement Title . . . . .	6
2.6	Deployment Constraints . . . . .	7
2.6.1	Requirement Title . . . . .	7
2.7	Transition & Support Constraints . . . . .	7
2.7.1	Requirement Title . . . . .	7
2.8	Budget & Schedule Constraints . . . . .	7
2.8.1	Requirement Title . . . . .	7
2.9	Miscellaneous Constraints . . . . .	7
2.9.1	Requirement Title . . . . .	7
<b>3</b>	<b>Requirements Modeling</b>	<b>8</b>
3.1	Requirement Title . . . . .	8
<b>4</b>	<b>Evolutionary Requirements</b>	<b>9</b>
4.1	Functional Requirements . . . . .	9
4.1.1	Requirement Title . . . . .	9
4.2	Functional Requirements . . . . .	9
4.2.1	Requirement Title . . . . .	9

## List of Figures

1	Sample Use Case . . . . .	8
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## List of Tables

1	Table title . . . . .	5
2	Table title . . . . .	5
3	Table title . . . . .	6
4	Table title . . . . .	6
5	Table title . . . . .	6
6	Table title . . . . .	6
7	Table title . . . . .	6
8	Table title . . . . .	7
9	Table title . . . . .	7
10	Table title . . . . .	7
11	Table title . . . . .	7
12	Table title . . . . .	9
13	Table title . . . . .	9

# 1 System Requirements

## 1.1 Functional Requirements

### 1.1.1 Requirement Title

Table 1: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Source Scenario</b>	Code for associated scenario in SCD
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)
<b>Precondition(s)</b>	What needs to happen before
<b>Postcondition(s)</b>	What happens as a result
<b>Use Case Diagram</b>	Link or number, if present

## 1.2 Non-Functional Requirements

### 1.2.1 Requirement Title

Table 2: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Source Scenario</b>	Code for associated scenario in SCD
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)
<b>Applicable FR(s)</b>	What functional requirement(s) is this applicable to?

## 2 System Constraints

### 2.1 Tool Constraints

#### 2.1.1 Requirement Title

Table 3: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)

### 2.2 Language Constraints

#### 2.2.1 Requirement Title

Table 4: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)

### 2.3 Platform Constraints

#### 2.3.1 Requirement Title

Table 5: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)

### 2.4 Hardware Constraints

#### 2.4.1 Requirement Title

Table 6: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)

### 2.5 Network Constraints

#### 2.5.1 Requirement Title

Table 7: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)

## 2.6 Deployment Constraints

### 2.6.1 Requirement Title

Table 8: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)

## 2.7 Transition & Support Constraints

### 2.7.1 Requirement Title

Table 9: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)

## 2.8 Budget & Schedule Constraints

### 2.8.1 Requirement Title

Table 10: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)

## 2.9 Miscellaneous Constraints

### 2.9.1 Requirement Title

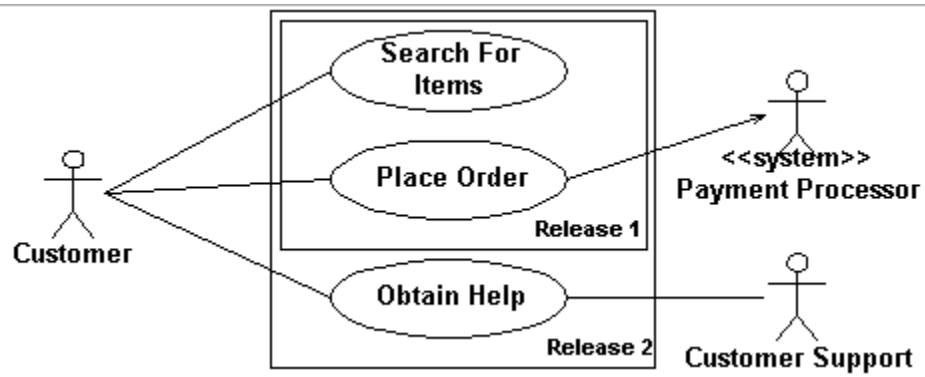
Table 11: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)

### 3 Requirements Modeling

#### 3.1 Requirement Title

Figure 1: Sample Use Case





## 4 Evolutionary Requirements

### 4.1 Functional Requirements

#### 4.1.1 Requirement Title

Table 12: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)
<b>Precondition(s)</b>	What needs to happen before
<b>Postcondition(s)</b>	What happens as a result
<b>Use Case Diagram</b>	Link or number, if present

### 4.2 Functional Requirements

#### 4.2.1 Requirement Title

Table 13: Table title

<b>Title</b>	Insert title
<b>Description</b>	A one or two sentence description
<b>Priority</b>	Priority from 0 (highest) - 5 (lowest)
<b>Applicable FR(s)</b>	What functional requirement(s) is this applicable to?