**Software Requirement Specification**

**NAME OF SYSTEM**

**DATE**

Version

**Logo**

**Presented To:**

**Name (client or class)**

**Submitted By:**

Group names

**TABLE OF CONTENTS**

**REVISION HISTORY**

| **Date** | **Author** | **Distributed to** | **Version** | **Description** |
| --- | --- | --- | --- | --- |
| Mmm DD, YYYY | name | who | 0 | template |

**1 Introduction**

Brief explanation of project (from SDP)

Brief explanation of purpose and goal of this document

**1.2 Scope**

Context Diagram

Personas / Actors

Use Case Diagram

**2 Related Documents**

Software Development Plan reference

Requirements Traceability matrix reference

Other diagrams references

**3 Requirements**

For each Actor, list all the user stories:

As an Actor1 I want to…..

* Bulleted list

As an Actor2 I want to…..

* Bulleted list

**3.1 Punch List**

The following list are the items still to be resolved:

1. ……

**3.2 Use Case 1 (example: comes directly from SDP)**

Use use Case Description Template and complete for **every** use case. Some use cases from the SDP don’t need any more requirement detail and come over as is. See 3.3 if more detail is needed.

Also define the non-happy path flows for all use cases. Most go in “other detail requirements” section“, some will go directly in”flow of events"

**3.2.1 Use case description**

**Description:**

**Use Case**:

1. **Name**:
2. **Participating Actor(s)**:
3. **Entry**:
4. **Exit**:
5. **Flow of events**:
6. **Special Requirements**:

**3.2.2 user interface requirements**

**3.2.3 other details requirements**

**3.3 Use Case 2 (example: expands to more use cases)**

Define the next level of detail for larger use cases, breaking it down into its own use case diagram at the lower level.

**<new use case diagram>**

**3.3.1 new use case name 1**

**3.3.1.1 new use case description**

**3.3.1.2 new use case user interface requirements**

**3.3.1.3 new use case other details requirements**

**3.3.2 new use case name 2**

**3.3.2.1 new use case description**

**3.3.2.2 new use case user interface requirements**

**3.3.2.3 new use case other details requirements**

**3.4 Use Case N**

**4 Non Functional Requirements**

Below is a list of non-functional requirements gathered so far. **Must be measurable.**

**4.1 Other Systems**

describe.

**4.2 Security**

SSL cert?

**4.3 Performance**

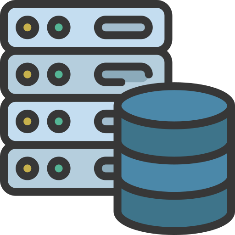
Up time?

Response time?

**4.4 Maintainability**

How will it be maintained?

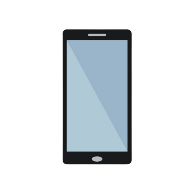
**5 Architecture**



Database Server

Web Server

Developers Computers



End user devices

**Developers Computers:**

Developing the website by creating user interface and connecting them with database

**Web Server:**

Getting hosting for the website on a web server to allow user to access the website and use its features

**Database Server:**

Getting hosting for the website on a database server to store users and advertisements info

**End user Devices:**

End users can access website features by PCs and smart phones

**Signature Page**

AGREED TO:

**Customer?**

**Signature**

**Name:**

**Title:**

**Date:**

AGREED TO:

**Team members**

**Signature**

**Name:**

**Title:**

**Date:**