Software Requirements Document for Replace with Your Product

Replace with Your CLC Group Members

Grand Canyon University: CST-326

Replace with Due Date

**Introduction**

*Replace with a short introduction to your product*.

**Scope**

*Replace with a brief description of what data this document contains.*

**Functional Requirements**

**Architecture**

*Discuss your project’s architecture and include relevant figures. This example is of an application with multiple pieces of software. If your application is a web application, this diagram will look different and have different components. Use discussion and as many figures as you need to address the high-level architecture of your project. Don’t forget to use cross-references for figures.*

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*Figure 1 Example system diagram for a fictitious self-check Station*

*The following sections are example sections for a large, fictitious project. Add or delete sections and subsections as necessary for your product. Sections allow the reader to understand what the requirements are. Remember, each requirement should have a unique requirement number. Requirement numbers don’t necessarily have to be sequential, just unique. Requirements become nonsequential as you add, delete, and move requirements while working on the document. Once you send a requirements document to your client,* ***do not*** *renumber requirements.*

**Attendant Device**

*Discussion to help the reader understand what the functionality is. Add figures or diagrams as necessary to help provide context for the requirements. It is up to your team to decide whether the requirements table is at the beginning or the end of the individual section. Don’t forget to add cross-references to the table as needed, along with a table caption.*

| ID | Requirement |
| --- | --- |
| FR-1 | The Attendant Device software shall….. (This is for a template format. You will have many requirements in this document; Some sections may have more requirements than others.) |
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|  |  |
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**Fixed Scanner**

*Discussion to help the reader understand what the functionality is. Add figures or diagrams as necessary to help provide context for the requirements. It is up to your team to decide whether the requirements table is at the beginning or the end of the individual section. Don’t forget to add cross-references to the table as needed, along with a table caption.*

| ID | Requirement |
| --- | --- |
| FR-? | The Fixed Scanner software shall….. (This is for a template format. You will have many requirements in this document; Some sections may have more requirements than others.) |
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|  |  |

**Databases**

*Discussion to help the reader understand what the functionality is. Add figures or diagrams as necessary to help provide context for the requirements. It is up to your team to decide whether the requirements table is at the beginning or the end of the individual section. Don’t forget to add cross-references to the table as needed, along with a table caption.*

| ID | Requirement |
| --- | --- |
| FR-? | The User Database shall….. (This is for a template format. You will have many requirements in this document; Some sections may have more requirements than others.) |
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|  |  |
|  |  |
|  |  |

**Non-Functional Requirements**

| ID | Requirement |
| --- | --- |
| NFR-? | The Self-Check software shall be written for Linux. |
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