

Below is the bare minimum that must be provided. Feel free to add.

## Introduction (one paragraph)

*See sample.*

### 1.1 Purpose (one paragraph)

*Please give a general description of the system to be provided, the major functionality of the system, the types of customers it is intended to serve, and the user need that the system will address.*

### 1.2 Scope (one paragraph)

*See sample document*

### 1.3 Definitions and Acronyms only two required see below(explain something from business logic like below)

1) hotel day: 1:00 PM today - 10:00 AM next day.

*Defines words like IDE, GUI, HTML, UX and concepts like Design*

### Patterns. 2. Overall Description only one paragraph

*See Sample document "System Purpose"*

### 2.1 User and System Features and Requirements

User requirements. Written for customers. *(Just do one user requirement no longer than one page)*

*Statements in natural language plus diagrams of the services the system provides and its operational constraints **also please include a Context Diagram.***

System requirements. Written as a contract between client and contractor. Include non functional requirements. *(Just do one requirement in one page)*

*A structured document setting out detailed descriptions of the system services.*

Software specification. Written for developers. (no more than one page)

*A software description which can serve as a basis for a design or implementation.*

2.2 Assumptions, Dependencies, and Constraints (one page max)

[Assumptions etc.. Examples](#)

**Platform Requirements Specification** (one paragraph max)

*Any required platforms that must be utilized in the system should be given in this section. Platforms include any hardware, networks, operating systems, programming languages and frameworks for which the system must comply. This compliance may be due to (though not limited to) required standards adherence, compatibility and or interoperability with existing systems, or for business competitive reasons.*