Health\_Insurance\_Requirements\_Specifications Document

# Introduction - *This introduction is very important as it sets expectations that we will come back to throughout the SRS.*

## Purpose -*Define the purpose of these requirements here.*

## Intended Audience and Use - *Define who in your organization will have access to the SRS and how they should use it. This may include developers, testers, and project managers.*

## Product Scope - *What are the benefits, objectives, and goals we intend to have for this product? This should relate to overall business goals, especially if teams outside of development will have access to the SRS.*

## Definitions and Acronyms -*Clearly define all key terms, acronyms, and abbreviations used in the SRS. This will help eliminate any ambiguity and ensure that all parties can easily understand the document.*

# Overall Description - *Your next step is to give a description of what you’re going to build. Why is this product needed? Who is it for? Is it a new product? Is it an add-on to a product you’ve already created? Is this going to integrate with another product? Understanding and getting your team aligned on the answers to these questions on the front end makes creating the product much easier and more efficient for everyone involved.*

This project is basically designed to analyze the customer requirements to enhance the insurance policy. In this project we are trying to find out the demand of the customers whom are the policy holder. We are also trying to attract the new customer to take the policy so we can expand our company. In this project basic goal is how to solve the basic needs of the policy holder and how to generate profitable revenue for the company. In this project we will analyze the data being centered in different attributes.

## User Needs - *Describe who will use the product and how. Understanding the various users of the product and their needs is a critical part of the SRS writing process.*

## Assumptions and Dependencies - *What are we assuming will be true? Understating and laying out these assumptions ahead of time will help with headaches later. Are we assuming current technology? Are we basing this on a Windows framework? We need to take stock of these technical assumptions to better understand where our product might fail or not operate perfectly.*

# System Features and Requirements -*In order for your development team to meet the requirements properly, we must include as much detail as possible. This can feel overwhelming but becomes easier as you break down your requirements into categories.*

## Functional Requirements - *Functional requirements are essential to your product because, as the name implies, they provide some sort of functionality. Asking yourself questions such as “does this add to my tool’s functionality?” or “what function does this provide?” can help with this process. You may also have requirements that outline how your software will interact* *with other tools*

The functional requirement for this project is how many data to be collected and how those data can help to improve the current insurance policy criteria. We will try to find out the number of member and their age category who are taking this policy. We will analyze the historical data in the basis of different type of disease such as cancer or orthopedic patients. We will also find out the number of customers those are fully satisfy and are taking our policy the greatest number of times. We will find out the number of claims made by the customers and get rejected by the company. We will identify the city from where we got must of customers. So, we will try to find what are basic requirement needed to improve our insurance policy. And also, we can gradually decrease our subscription cost and create possible maximum revenue within that cost.

## External Interface Requirements - *You may also have requirements that outline how your software will interact with other tools There are several types of interfaces you may have requirements for, including:*

### User

### Hardware

### Software

### Communications

## System Features - *System features are a type of functional requirements. These are features that are required in order for a system to function.*

## Nonfunctional Requirements - *Nonfunctional requirements, which help ensure that a product will work the way users and other stakeholders expect it to, can be just as important as functional ones. These may include:*

### Performance requirements

### Safety requirements

### Security requirements

### Usability requirements

### Scalability requirements

## 