

Requirement Document

Template

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Version 1.0

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# Scope

Explain the scope of the document.

This Requirements Document is a comprehensive guide that articulates the purpose, features, and functionality of the <Technology>.

Requirements Document evolves over time and continues to track the features through all stages of product development from product inception, prototype to alpha, beta, and product launch. The engineering team will use these requirements to build and test the product.

# Acronyms

|  |  |
| --- | --- |
| **Acronym** | **Description** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

# Product/Market Fit

* Background - build the bases for your product/feature (you may refer to an earlier approach used before the technology was introduced. Example, “before the advancement in ..”)
* Highlight the need for a product/Feature such as yours. ( you can bring to light the issues faced by the current technology in use.)
* What the market value of this feature – what can your product provide which other competitors can’t.
* Detailed overview of the product (or feature) in a way that its attractive to the customer
* Intended scope of the product (or feature)

Workbook definition of value proposition:

* explains how your product solves customers’ problems or improves their situation (relevancy)
* specific benefits (quantified value)
* tells the ideal customer why they should buy from you and not from the competition (unique differentiation).

# Product Opportunity

How xFlow can use this opportunity to design a product that can help overcoming the problems. How the advancements in technology (your area) provide the perfect resources for this product (or feature) to be a success.

# Our Product

## Overview

* Introduce your product
* what will it do
* how will it do it
* Use case example

## Requirements

* Hardware
* Software
* Network
* Platform
* Integration

## Architecture Design

* Explain all the modules of your product (or feature).
* What each module is tasked to perform, its responsibilities and dependencies.
* Flow diagrams

## Functionality

* Explain each component’s working, interaction, workflow with technical details.

## Assumptions & Constraints

* Any limiting factors that you might think your feature/product will have
* Any assumptions you have stipulated like base OS, Internet Connectivity etc.

# Future Versions

* Plans for improvements or iterations in the future.