Software Requirement Specification

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Overview

Revision History

Name	Date	Reason For Changes	Version
Alan, Ben	2018/01/25	Initial planning	1.0
Alice, Cara	2018/02/15	Modified requirements	1.1

Table: Revision History

Purpose

<Identify the product whose software requirements are specified in this document, including the revision or release number. Describe the scope of the product that is covered by this SRS, particularly if this SRS describes only part of the system or a single subsystem.>

Figure: YZU gate

Document Conventions

Describe any standards or typographical conventions that were followed when writing this SRS, such as fonts or highlighting that have special significance.

For example, state whether priorities for higher-level requirements are assumed to be inherited by detailed requirements, or whether every requirement statement is to have its own priority.

Theorem & Verbatim

Theorem

$y = (\frac{sg}{2\cos^2\theta \times v^2} - tg\theta)x$

Example

```
\begin{frame}
\frametitle{Theorem}
\begin{theorem}[Mass--energy equivalence]
$t_a=\frac{2}{b+c}\sqrt{bcp(p-a)}$
\end{theorem}
\end{frame}
```

Other Requirements

Appendix A: Glossary

Define all the terms necessary to properly interpret the SRS, including acronyms and abbreviations. You may wish to build a separate glossary that spans multiple projects or the entire organization, and just include terms specific to a single project in each SRS.

Appendix B: Analysis Models

Optionally, include any pertinent analysis models, such as data flow diagrams, class diagrams, state-transition diagrams, or entity-relationship diagrams.

Appendix C: To Be Determined List

Collect a numbered list of the TBD (to be determined) references that remain in the SRS so they can be tracked to closure.

Citation

An example of the `\cite` command to cite within the presentation:

This statement requires citation [1].

References

J. Liu and G. Mei and X. Wu and J. Lü
Robust Reconstruction of Continuously Time-Varying Topologies of Weighted Networks
IEEE Transactions on Circuits and Systems I: Regular Papers vol. PP, no. 99, pp. 1-13, 2018.

The End