Software Technical Specification Template

***Project:*** [PROJECT\_NAME]

***Revision:*** 1.0

***Date:*** [DATE]

***Prepared by:*** [NAME] – [Role]

# Overview

(Describe overview here.)

# Scope

(Describe scope here.)

# Systems Involved

(Describe systems involved here.)

# Business Rules & Logic

(Describe business rules & logic here.)

# API Endpoints Used

(Describe api endpoints used here.)

# Data Mapping Table

(Describe data mapping table here.)

# Error Handling & Retry Logic

(Describe error handling & retry logic here.)

# Edge Cases

(Describe edge cases here.)

# Security Considerations

(Describe security considerations here.)

# Open Questions / Risks

(Describe open questions / risks here.)

# Data Mapping Table (Example Format)

|  |  |  |  |
| --- | --- | --- | --- |
| **Entity** | **Source System Field** | **Target System Field** | **Notes / Rules** |
| (Enter Entity Name) | (Enter Field Name) | (Enter Mapped Field) | (Describe mapping rule or logic) |
| (Enter Entity Name) | (Enter Field Name) | (Enter Mapped Field) | (Describe mapping rule or logic) |
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