**Technical Specification Document**

**Project Name : {{project\_name|escape}}**

**Date : {{date}}**

| **Service** | **PIC** |
| --- | --- |
| {% for pic in pic\_list %}{% for service in pic.services %} |  |
| {{ service }} | {{ pic.pic\_name }} |
| {% endfor %}{% endfor %} |  |

**1. Introduction**

**1.1 Purpose**

{{purpose|escape}}

**1.2 Scope**

{{scope|escape}}

* 1. **Impact Analysis**

{{impact\_analysis|escape}}

**2. System Architecture**

**2.1 Overview**

{{overview|escape }}

**2.2 Flow Diagram**

# {% for flow in flow\_diagram %}

**2.2.{{ loop.index}} {{****flow.diagram\_name}}**

{% for pic in flow.pictures %}

{{ pic }}

{% endfor %}

**{% endfor %}**

**3. Technical Stack**

* **Software**: {{software|escape}}
* **Database**: {{database|escape}}
* **Caching**: {{caching|escape}}
* **Logging**: {{logging|escape}}

**4. Data Management**

**{%** **for** **service in** **service****\_specifications %}**

**4.{{ loop.index }} {{ service.name }}**

**{{ service.db\_name }}**

**{{** **service.table\_name }}**

| **Service** | **Column No** | **Data Type** |
| --- | --- | --- |
| {% for column in service.columns %}{{ column.row }} | {{ loop.index }} | {{ column.data\_type }} |
| {% endfor %} |  |  |

{% endfor %}

**{{** **other\_service\_title }}**

*{{* *other\_service\_subtitle }}*

**5. Deployment**

**5.1 Deployment Environment**

* **Environment**: {{environment|escape}}
* **Configuration**: {{configuration|escape}}

**5.2 Deployment Process**

{{deployment\_proccess|escape}}

# DELIVERY APPROVAL

|  |  |  |
| --- | --- | --- |
| {{ dev\_status }} | **{{** **mgr\_status }}** | **{{** **approval\_status }}** |
| NAME : {{dev\_name}} / {{dev\_nip}} | NAME : {{mgr\_name}} / {{mgr\_nip}} | NAME : {{approval\_name}} / {{approval\_nip}} |