**Technical Specification Document**

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

**Date : {{date}}**

|  |  |
| --- | --- |
| **Service** | **PIC** |
| **{{description1****|escape}}** | **{{pic1}}** |
| **{{description1|escape }}** |
| **{{description2|escape }}** | **{{pic2}}** |

**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}}**

{{flow.picture\_flow\_diagram}}

**{% endfor %}**

**3. Technical Stack**

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

**4. Data Management**

# {% for service in service\_spesifications %}

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

{{service.db\_name}}

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

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Column No** | **Data Type** |
| ORDER\_NO | 1 | NUMBER |
| ORDER\_STATUS | 2 | VARCHAR2(50) |

**{% endfor %}**

**4.2 Mapping-data-transaction-history**

DB Oracle Maverick

|  |  |  |
| --- | --- | --- |
| **Column Name** | **#** | **Type** |
| ODS\_TRANSACTION\_TYPE | 1 | VARCHAR2(255 CHAR) |
| ODS\_SUBHEADER | 2 | VARCHAR2(255 CHAR) |

**4.3 Other Services**

*there is no database used for other services*

**5. Deployment**

**5.1 Deployment Environment**

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

**5.2 Deployment Process**

{{deployment\_proccess|escape}}

# DELIVERY APPROVAL

|  |  |  |
| --- | --- | --- |
| IT DEVELOPER | **IT DEVELOPER (MGR)** | **Pgs. DEPT HEAD OF RETAIL CHANNEL & SERVICES DELIVERY** |
| NAME : {{dev\_name}} / {{dev\_nip}} | NAME : {{mgr\_name}} / {{mgr\_nip}} | NAME : {{approval\_name}} / {{approval\_nip}} |