

# **DATA DICTIONARY**

## **FIRST LEVEL PROCESS DESCRIPTIONS**

**Process Name:** 1.0 Customer Registration

**Description:** Customer Registers on the website by providing necessary details

**Inbound Data Flows:** Acknowledgement, Registration Information

**Outbound Data Flows:** Acknowledgement, Registration Information

**Process Name:** 2.0 Login

**Description:** Customer gains access to the website by identifying and authenticating themselves

**Inbound Data Flows:** Login Information, Success/Fail

**Outbound Data Flows:** Login Information, Success/Fail

**Process Name:** 3.0 View Service

**Description:** Customer can check the details of the service available on the website

**Inbound Data Flows:** Request Service Detail, Service Detail

**Outbound Data Flows:** Request Service Detail, Service Detail

**Process Name:** 4.0 Registered for Service

**Description:** Book a service according to your needs/requirements

**Inbound Data Flows:** Booked Service, Booking Acknowledgement

**Outbound Data Flows:** Booked Service, Booking Acknowledgement

**Process Name:** 5.0 Feedback

**Description:** Provide feedback/ratings for the service you received

**Inbound Data Flows:** Feedback/Ratings Request, Information

**Outbound Data Flows:** Feedback/Ratings Request, Details

## **DATA DICTIONARY ENTRIES FOR DATA FLOWS**

**Data Flow Name:** Registration Information

**Description:** Customer provides information for registration

**From Processes:**

**To Processes:** 1.0 Customer Registration

**Data Structures:** Login Details, Customer Details

**Data Flow Name:** Registration Information

**Description:** Customer provides information for registration

**From Processes:** 1.0 Customer Registration

**To Processes**

**Data Structures:** Login Details, Customer Details

**Data Flow Name:** Acknowledgement

**Description:** Confirms the registration

**From Processes:**

**To Processes:** 1.0 Customer Registration

**Data Structures:**

**Data Flow Name:** Acknowledgement

**Description:** Confirms the registration

**From Processes:** 1.0 Customer Registration

**To Processes:**

**Data Structures:**

**Data Flow Name:** Login Information

**Description:** Provide login credentials to access the services on the website

**From Processes:**

**To Processes:** 2.0 Login

**Data Structures:** Login Details

**Data Flow Name:** Login Information

**Description:** Provide login credentials to access the services on the website

**From Processes:** 2.0 Login

**To Processes:**

**Data Structures:** Login Details

**Data Flow Name:** Success/Fail

**Description:** Check if the login credentials provided by the user are correct

**From Processes:**

**To Processes:** 2.0 Login

**Data Structures:**

**Data Flow Name:** Success/Fail

**Description:** Notify user if the login was successful

**From Processes:** 2.0 Login

**To Processes:**

**Data Structures:**

**Data Flow Name:** Request service detail

**Description:** Check for the details of the available services

**From Processes:**

**To Processes:** 3.0 View Service

**Data Structures:** Service Credentials

**Data Flow Name:** Request service detail

**Description:** Check for the details of the available services

**From Processes:** 3.0 View Service

**To Processes:**

**Data Structures:** Service Credentials

**Data Flow Name:** Service detail

**Description:** Shows you the available services according to your need

**From Processes:**

**To Processes:** 3.0 View Service

**Data Structures:**

**Data Flow Name:** Service detail

**Description:** Shows you the available services according to your need

**From Processes:** 3.0 View Service

**To Processes:**

**Data Structures:**

**Data Flow Name:** Booked Service

**Description:** Book the service according to your needs

**From Processes:**

**To Processes:** 4.0 Registered for Service

**Data Structures:** Service Credentials

**Data Flow Name:** Booked Service

**Description:** Book the service according to your needs

**From Processes:** 4.0 Registered for Service

**To Processes:**

**Data Structures:** Service Credentials

**Data Flow Name:** Booking Acknowledgment

**Description:** Confirmation with booking details

**From Processes:**

**To Processes:** 4.0 Registered for Service

**Data Structures:**

**Data Flow Name:** Booking Acknowledgment

**Description:** Confirmation with booking details

**From Processes:** 4.0 Registered for Service

**To Processes:**

**Data Structures:**

**Data Flow Name:** Feedback/ Ratings Details Request

**Description:** Provide feedback for the service you received

**From Processes:**

**To Processes:** 5.0 Feedback

**Data Structures:** Feedback Storage

**Data Flow Name:** Feedback/ Ratings Details Request

**Description:** Provide feedback for the service you received

**From Processes:** 5.0 Feedback

**To Processes:**

**Data Structures:** Feedback Storage

**Data Flow Name:** Information

**Description:** Review Submitted

**From Processes:**

**To Processes:** 5.0 Feedback

**Data Structures:**

**Data Flow Name:** Details

**Description:** Rating Submitted

**From Processes:** 5.0 Feedback

**To Processes:**

**Data Structures:**

## **DATA DICTIONARY**

### **DATA STORES**

#### **Booked Service**

Service Credentials

#### **Customer Registration**

Customer Details

Login Details

#### **Feedback**

Feedback Storage

#### **Service Category**

Service Credentials

### **DATA FLOWS**

#### **Registration Information**

Address

City

Customer Username

Email

Gender

MobileNo

Name

Password

## **Acknowledgement**

### **Login Information**

Customer Username

Password

### **Success/Fail**

### **Request service detail**

Price

Service Name

Service Provider

### **Service detail**

Price

Service Name

Service Provider

### **Booked Service**

### **Booking Acknowledgment**

Customer ID

Date/Time

Problem Description

Service Provider ID

Time Slot

### **Feedback/ Ratings Details Request**

Feedbacks

### **Information**

### **Details**

## **DATA STRUCTURES**

### **Login Details**

Customer Username

Password

### **Customer Details**

Address

City

Email

Gender

MobileNo

Name

**Service Credentials**

Customer ID

DATE/Time

Problem Description

Service Providers ID

Time Slot

**Feedback Storage**

Customer ID

Description

Service Provider Username