

# DATA DICTIONARY

## FIRST LEVEL PROCESS DESCRIPTIONS

**Process Name:** 1.0 Service Registration

**Description:** Register yourself on the website

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

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

**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 Booking

**Description:** View the booking details

**Inbound Data Flows:** Request book detail, Booking Service Info

**Outbound Data Flows:** Request book detail, Booking Service Info

**Process Name:** 4.0 Feedback

**Description:** View the feedbacks given by the customer

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

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

**Process Name:** 5.0 Accept/Reject Booking

**Description:** Accept or reject the requested booking from the customer

**Inbound Data Flows:** Accept/Reject Bookings

**Outbound Data Flows:** Accept/Reject Bookings

## DATA DICTIONARY ENTRIES FOR DATA FLOWS

**Data Flow Name:** Registration Information

**Description:** Service Provider provides with the necessary information

**From Processes:**

**To Processes:** 1.0 Service Registration

**Data Structures:** Login Details, Service Provider Details

**Data Flow Name:** Registration Information

**Description:** Service Provider provides with the necessary information

**From Processes:** 1.0 Service Registration

**To Processes:**

**Data Structures:** Login Details, Service Provider Details

**Data Flow Name:** Acknowledgement

**Description:** Confirms the registration

**From Processes:**

**To Processes:** 1.0 Service Registration

**Data Structures:**

**Data Flow Name:** Acknowledgement

**Description:** Confirms the registration

**From Processes:** 1.0 Service Registration

**To Processes:**

**Data Structures:**

**Data Flow Name:** Login Information

**Description:** Provide login credential to access the website

**From Processes:**

**To Processes:** 2.0 Login

**Data Structures:** Login Details

**Data Flow Name:** Login Information

**Description:** Provide login credential to access the website

**From Processes:** 2.0 Login

**To Processes:**

**Data Structures:** Login Details

**Data Flow Name:** Success/Fail

**Description:** Check if the login credentials are correct

**From Processes:**

**To Processes:** 2.0 Login

**Data Structures:**

**Data Flow Name:** Success/Fail

**Description:** Notify the service provider that login credentials are correct

**From Processes:** 2.0 Login

**To Processes:**

**Data Structures:**

**Data Flow Name:** Request book detail

**Description:** Check the booking details of the service

**From Processes:**

**To Processes:** 3.0 View Booking

**Data Structures:** Booking Service Credentials

**Data Flow Name:** Request book detail

**Description:** Check the booking details of the service

**From Processes:** 3.0 View Booking

**To Processes:**

**Data Structures:** Booking Service Credentials

**Data Flow Name:** Booking Service Info

**Description:** Shows the details of the service requested

**From Processes:**

**To Processes:** 3.0 View Booking

**Data Structures:**

**Data Flow Name:** Booking Service Info

**Description:** Shows the details of the service requested

**From Processes:** 3.0 View Booking

**To Processes:**

**Data Structures:**

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

**Description:** Request for the feedback given the customer

**From Processes:**

**To Processes:** 4.0 Feedback

**Data Structures:** Feedbacks

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

**Description:** Request for the feedback given the customer

**From Processes:** 4.0 Feedback

**To Processes:**

**Data Structures:** Feedbacks

**Data Flow Name:** Information

**Description:** Provides you with the feedback

**From Processes:**

**To Processes:** 4.0 Feedback

**Data Structures:**

**Data Flow Name:** Details

**Description:** Provides you with the feedback

**From Processes:** 4.0 Feedback

**To Processes:**

**Data Structures:**

**Data Flow Name:** Accept/Reject Bookings

**Description:** Accept or reject the booking request

**From Processes:**

**To Processes:** 5.0 Accept/Reject Booking

**Data Structures:**

**Data Flow Name:** Accept/Reject Bookings

**Description:** Accept or reject the booking request

**From Processes:** 5.0 Accept/Reject Booking

**To Processes:**

**Data Structures:**

# **DATA DICTIONARY**

## **DATA STORES**

### **Booked Service**

Booking Service Credentials

### **Feedback**

Feedbacks

### **Service Registration**

Booking Service Credentials

Customer Details

Login Details

## **DATA FLOWS**

### **Accept/Reject Bookings**

Customer ID

DateTime

Problem Description

Service Provider ID

Time Slot

### **Acknowledgement**

### **Booking Service Info**

Customer ID

DateTime

Problem Description

Service Provider ID

Time Slot

### **Details**

Feedbacks

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

Feedbacks

### **Information**

Feedbacks

### **Login Information**

Password

Username

### **Registration Information**

Address

City

Service Provider Username

Email

Gender

MobileNo

Name

Password

### **Request book detail**

Time Slot

Problem Description

Date/Time

Service Provider ID

Customer ID

### **Success/Fail**

## **DATA STRUCTURES**

### **Booking Service Credentials**

Customer ID

DATE/Time

Problem Description

Service Providers ID

Time Slot

### **Service Provider Details**

City

Description

Email

Gender

MobileNo

Name

Occupation

Price

Service Provider Username

### **Feedbacks**

Customer ID

Description

Service Provider Username

### **Login Details**

Password

Service Provider Username