**Data Dictionary**

|  |  |
| --- | --- |
| **ID** | **1** |
| Name (Label) | **registration** |
| Description | **Make account to register in website** |
| Source | **Customer** |
| Destination | **Register to website** |
| Type of Data Flow | **Form** |
| Data Structure | **Customer data** |
| Comments | **The username must be** **unique** |

|  |  |
| --- | --- |
| **ID** | **2** |
| Name (Label) | **Log in** |
| Description | **Log in website** |
| Source | **Customer** |
| Destination | **Log in website** |
| Type of Data Flow | **Form** |
| Data Structure | **Customer data** |
| Comments | **Must correct entry data** |

|  |  |
| --- | --- |
| **ID** | **3** |
| Name (Label) | **Store data** |
| Description | **Storing data in database** |
| Source | **Log in process** |
| Destination | **Customer database** |
| Type of Data Flow | **Form** |
| Data Structure | **Customer data** |
| Comments | **The customer must have an account** |

|  |  |
| --- | --- |
| **ID** | **4** |
| Name (Label) | **Store data** |
| Description | **Storing data in database** |
| Source | **Log in process** |
| Destination | **Customer database** |
| Type of Data Flow | **Form** |
| Data Structure | **Customer data** |
| Comments | **The customer must have an account** |

|  |  |
| --- | --- |
| **ID** | **5** |
| Name (Label) | **consultation** |
| Description | **Consult the doctor about drug** |
| Source | **Customer** |
| Destination | **Consult process** |
| Type of Data Flow | **Form** |
| Data Structure | **Consultation** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **6** |
| Name (Label) | **Reply** |
| Description | **Doctor's reply** |
| Source | **Consult process** |
| Destination | **Customer** |
| Type of Data Flow | **Form** |
| Data Structure | **Consultation** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **7** |
| Name (Label) | **Question** |
| Description | **Consultation from customer** |
| Source | **Consult process** |
| Destination | **Doctor** |
| Type of Data Flow | **Form** |
| Data Structure | **Consultation** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **8** |
| Name (Label) | **Reply** |
| Description | **Doctor's reply** |
| Source | **Doctor** |
| Destination | **Consult process** |
| Type of Data Flow | **Form** |
| Data Structure | **Consultation** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **9** |
| Name (Label) | **Search** |
| Description | **Customer search about product** |
| Source | **Customer** |
| Destination | **Search about product** |
| Type of Data Flow | **Form** |
| Data Structure | **Products** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **10** |
| Name (Label) | **Question** |
| Description | **Customer search about product** |
| Source | **Search about product** |
| Destination | **employee** |
| Type of Data Flow | **Form** |
| Data Structure | **Products** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **11** |
| Name (Label) | **Search** |
| Description | **employee search about product** |
| Source | **Search about product** |
| Destination | **Employee** |
| Type of Data Flow | **Form** |
| Data Structure | **Products** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **12** |
| Name (Label) | **Search** |
| Description | **employee search about product** |
| Source | **Products** |
| Destination | **Employee** |
| Type of Data Flow | **Form** |
| Data Structure | **products** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **13** |
| Name (Label) | **Result** |
| Description | **employee search about product** |
| Source | **Employee** |
| Destination | **Products** |
| Type of Data Flow | **Form** |
| Data Structure | **Products** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **14** |
| Name (Label) | **Send** |
| Description | **Employee send the products with delivery** |
| Source | **Employee** |
| Destination | **Ask to deliver** |
| Type of Data Flow | **File** |
| Data Structure | **receipts** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **15** |
| Name (Label) | **Cash** |
| Description | **Employee receive cash from delivery** |
| Source | **Ask to deliver** |
| Destination | **Employee** |
| Type of Data Flow | **File** |
| Data Structure | **receipts** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **16** |
| Name (Label) | **Send** |
| Description | **Delivery send the products** |
| Source | **Delivery** |
| Destination | **Deliver** |
| Type of Data Flow | **File** |
| Data Structure | **receipts** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **17** |
| Name (Label) | **Cash** |
| Description | **Delivery receive cash from customer** |
| Source | **Deliver** |
| Destination | **Delivery** |
| Type of Data Flow | **File** |
| Data Structure | **receipts** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **18** |
| Name (Label) | **Send** |
| Description | **Delivery send the products to customer** |
| Source | **Deliver** |
| Destination | **Customer** |
| Type of Data Flow | **File** |
| Data Structure | **receipts** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **19** |
| Name (Label) | **Cash** |
| Description | **Customer pay to delivery** |
| Source | **Customer** |
| Destination | **Deliver** |
| Type of Data Flow | **File** |
| Data Structure | **receipts** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **20** |
| Name (Label) | **storing** |
| Description | **Employee storing data of orders** |
| Source | **Employee** |
| Destination | **Store** |
| Type of Data Flow | **Form** |
| Data Structure | **Receipts** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **21** |
| Name (Label) | **storing** |
| Description | **Employee storing data of orders** |
| Source | **Store** |
| Destination | **Receipts** |
| Type of Data Flow | **Form** |
| Data Structure | **Receipts** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **22** |
| Name (Label) | **Checking** |
| Description | **Manager checking the receipts** |
| Source | **Manager** |
| Destination | **Check** |
| Type of Data Flow | **Form** |
| Data Structure | **Receipts** |
| Comments |  |

|  |  |
| --- | --- |
| **ID** | **23** |
| Name (Label) | **Checking** |
| Description | **Manager checking the receipts** |
| Source | **Check** |
| Destination | **Receipts** |
| Type of Data Flow | **Form** |
| Data Structure | **Receipts** |
| Comments |  |

**Data Structures:**

Customers =

CustomerID+

First Name+

Last Name+

Phone

Number+

Email+

Products =

ProductID+

First Name+

SuppliersID+

Unit+

ExpDt+

Category+

Receipts =

Receiptsid+

Bill+

Address+

Productname+