**Recipient:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute** | **DataType** | **Description** | **Example** |
| RecipientID | Integer | Unique identifier for the recipient | 2002 |
| Name | String | Full name of recipient | Priya Singh |
| Blood\_Type | String | Blood type required for recipient | O- |
| Quantity | Integer | Quantity of blood needed in units | 2 |
| Priority | String | Priority status of recipient’s request | High |
| Contact | String | Contact information of request | Priya.singh@example.com |
| Address | String | Delivery Address | ABC, Saltlake.  Kolkata-XX. |

**Blood Bank:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute** | **DataType** | **Description** | **Example** |
| BID | Integer | Unique identifier for blood bank | 3003 |
| Name | String | Name of blood bank | Mumbai Blood Bank |
| Address | String | Physical Address of blood bank | 123 Gandhi Street |
| Contact | String | Contact Information available for blood bank | contact@mumbaibloodbank.com |

**Blood Available**

|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute** | **DataType** | **Description** | **Example** |
| BID | Integer | Unique identifier for blood bank | 3003 |
| Blood\_Type | String | Blood group | O+ |
| Quantity | Integer | Amount of blood currently in stock | 3 |

**Dispatch logs and Pending request (Same schema but different tables) .**

|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute** | **Data Type** | **Description** | **Example** |
| RID | Integer | Unique identifier for Recipient | 1001 |
| Blood\_Type | String | Blood group | O+ |
| Quantity | Integer | Amount of blood currently in stock | 3 |

**// Add dummy data for each tables atleast 5 for each table below:**