

## Database schemas

### 1. User

| No. | User      |               |             |
|-----|-----------|---------------|-------------|
|     | Data Type | Column Name   | Key         |
| 1.  | int       | id            | Primary key |
| 2.  | varchar   | email_id      |             |
| 3.  | varchar   | first_name    |             |
| 4.  | varchar   | last_name     |             |
| 5.  | varchar   | password      |             |
| 6.  | varchar   | phone_no      |             |
| 7.  | Varchar   | role          |             |
| 8.  | varchar   | status        |             |
| 9.  | decimal   | wallet_amount |             |
| 10. | int       | address_id    | Foreign Key |
| 11. | int       | seller_id     | Foreign Key |

### 2. Address

| No. | Address   |             |             |
|-----|-----------|-------------|-------------|
|     | Data Type | Column Name | Key         |
| 1.  | int       | id          | Primary Key |
| 2.  | varchar   | city        |             |
| 3.  | int       | pincode     |             |
| 4.  | varchar   | street      |             |

### 3. Product

| No. | Product   |                |             |
|-----|-----------|----------------|-------------|
|     | Data Type | Column Name    | Key         |
| 1.  | int       | id             | Primary Key |
| 2.  | varchar   | description    |             |
| 3.  | varchar   | end_date       |             |
| 4.  | varchar   | Image1         |             |
| 5.  | varchar   | Image2         |             |
| 6.  | varchar   | Image3         |             |
| 7.  | varchar   | name           |             |
| 8.  | decimal   | price          |             |
| 9.  | int       | quantity       |             |
| 10. | varchar   | status         |             |
| 11. | int       | buyer_user_id  | Foreign Key |
| 12. | int       | category_id    | Foreign Key |
| 13. | int       | seller_user_id | Foreign Key |

### 4. Category

| No. | Category  |             |             |
|-----|-----------|-------------|-------------|
|     | Data Type | Column Name | Key         |
| 1.  | int       | id          | Primary Key |
| 2.  | varchar   | description |             |
| 3.  | varchar   | name        |             |
| 4.  | varchar   | status      |             |

### 5.Orders

| No. | Orders    |                  |             |
|-----|-----------|------------------|-------------|
|     | Data Type | Column Name      | Key         |
| 1.  | Int       | Id               | Primary Key |
| 2.  | varchar   | order_id         |             |
| 3.  | varchar   | order_time       |             |
| 4.  | int       | quantity         |             |
| 5.  | varchar   | status           |             |
| 6.  | int       | product_id       | Foreign Key |
| 7.  | int       | product_offer_id | Foreign Key |
| 8.  | int       | user_id          | Foreign Key |

### 6. Product Offers

| No. | Product Offers |             |             |
|-----|----------------|-------------|-------------|
|     | Data Type      | Column Name | Key         |
| 1.  | int            | Id          | Primary Key |
| 2.  | decimal        | amount      |             |
| 3.  | varchar        | date_time   |             |
| 4.  | varchar        | status      |             |
| 5.  | int            | product_id  | Foreign Key |
| 6.  | int            | user_id     | Foreign Key |