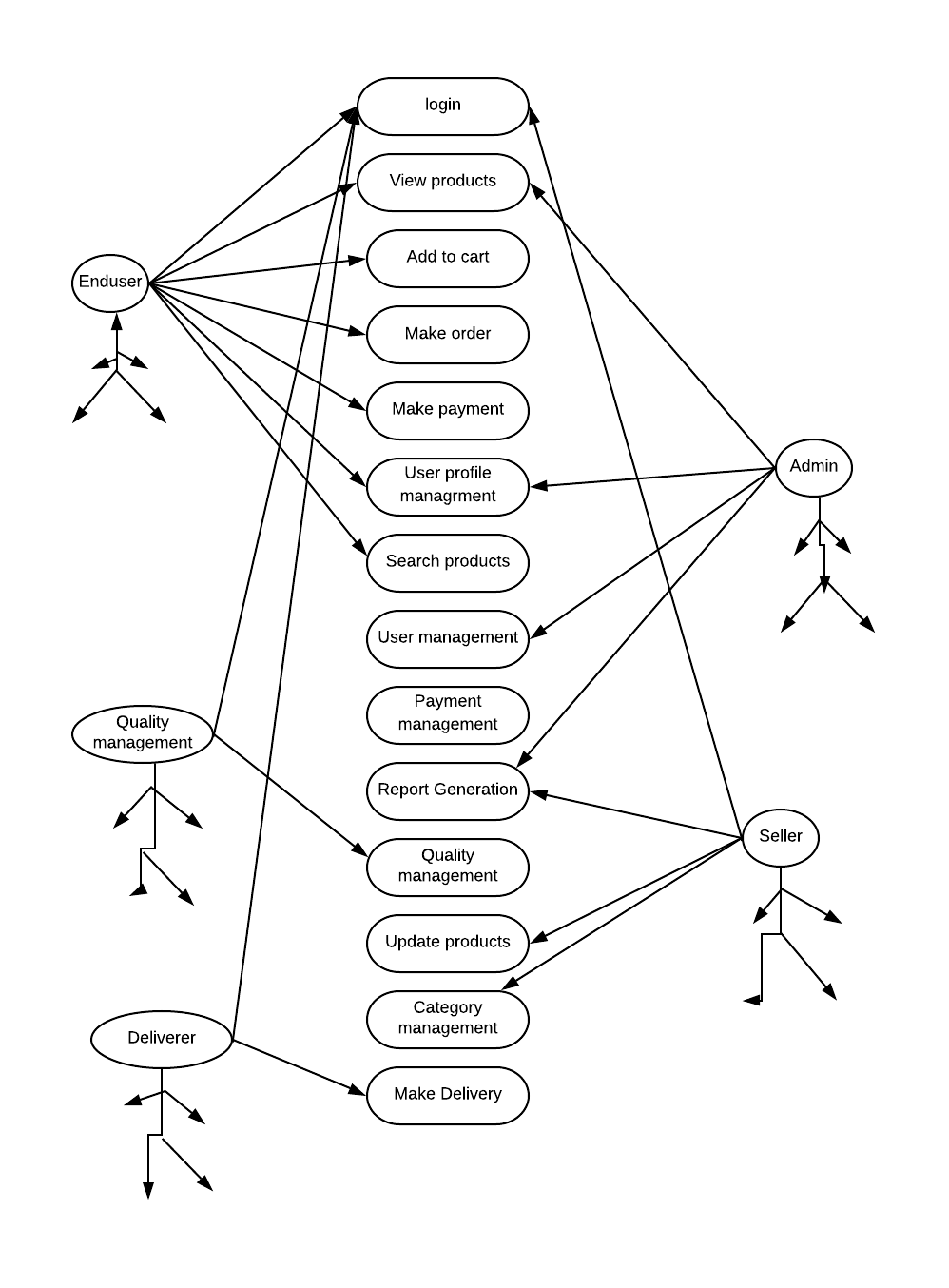
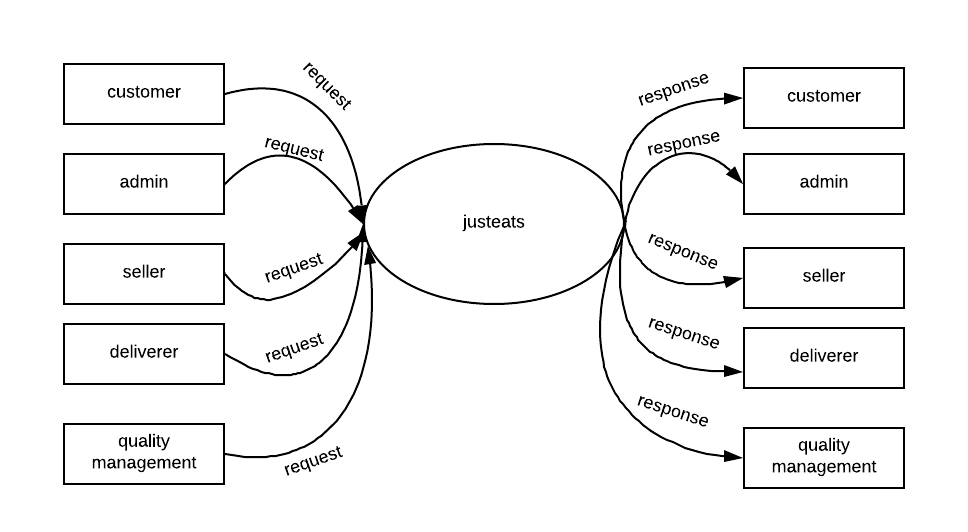
***USE CASE DIAGARAM***



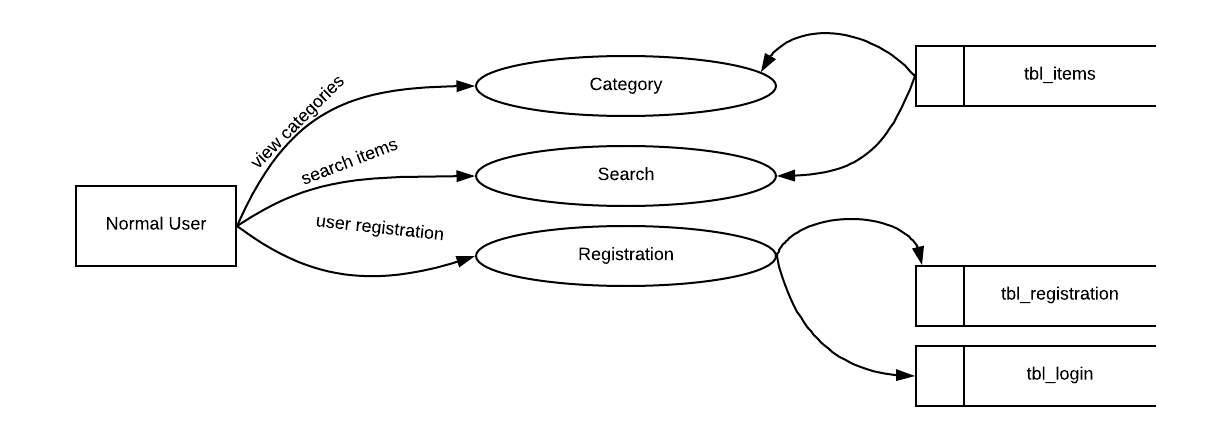
**DATA FLOW DIAGARAM**

***LEVEL 0***

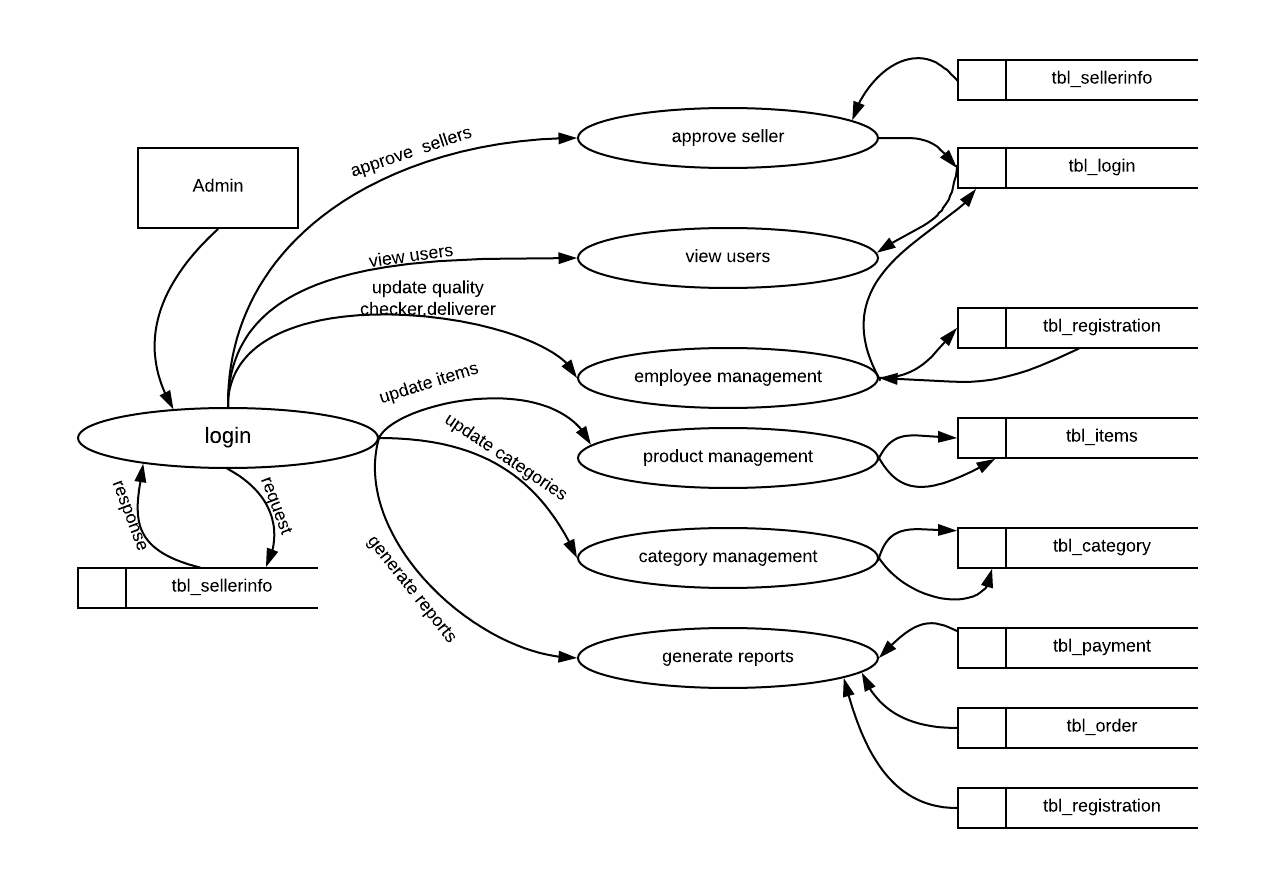


***LEVEL 1***

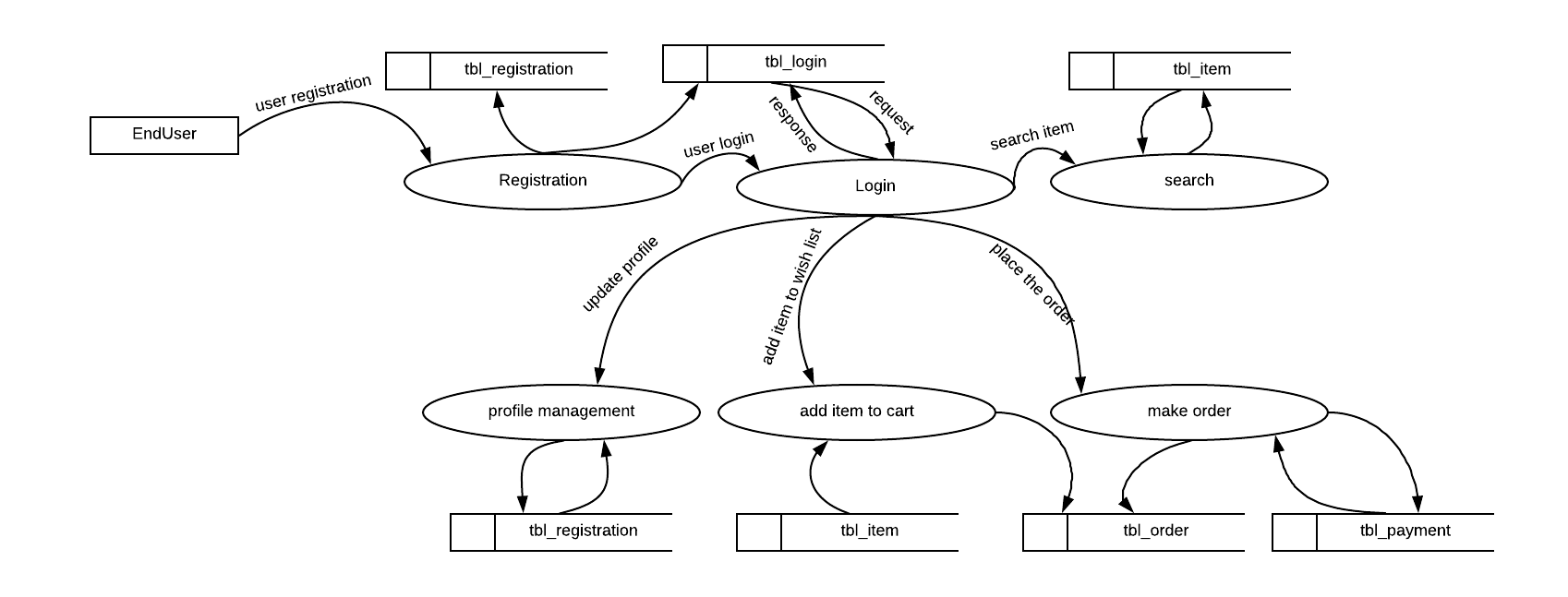
**NORMAL USER**



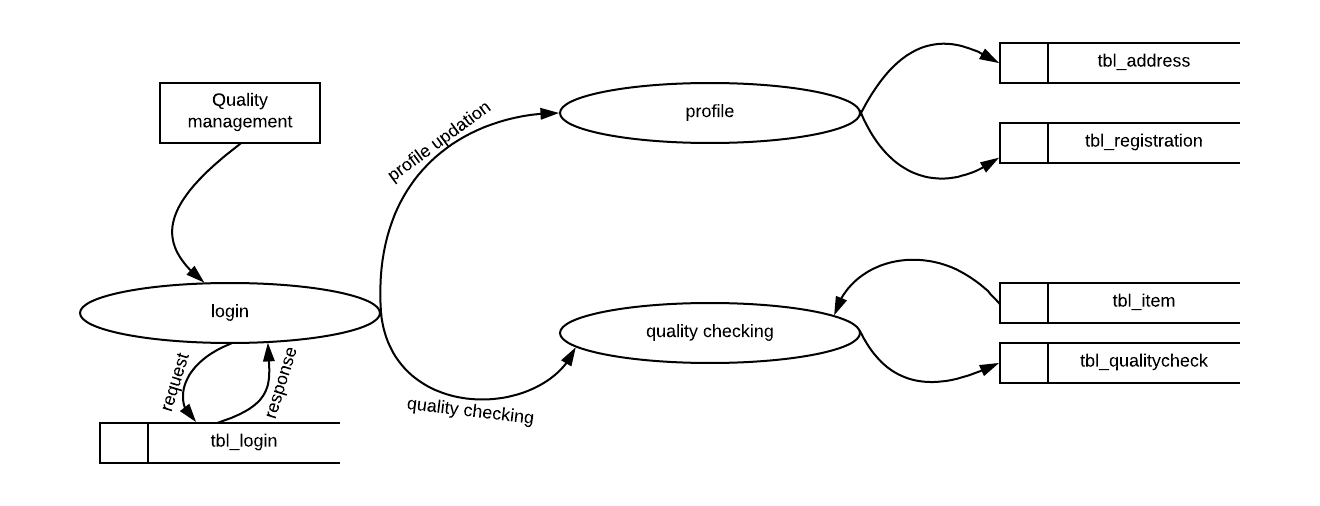
**ADMIN**



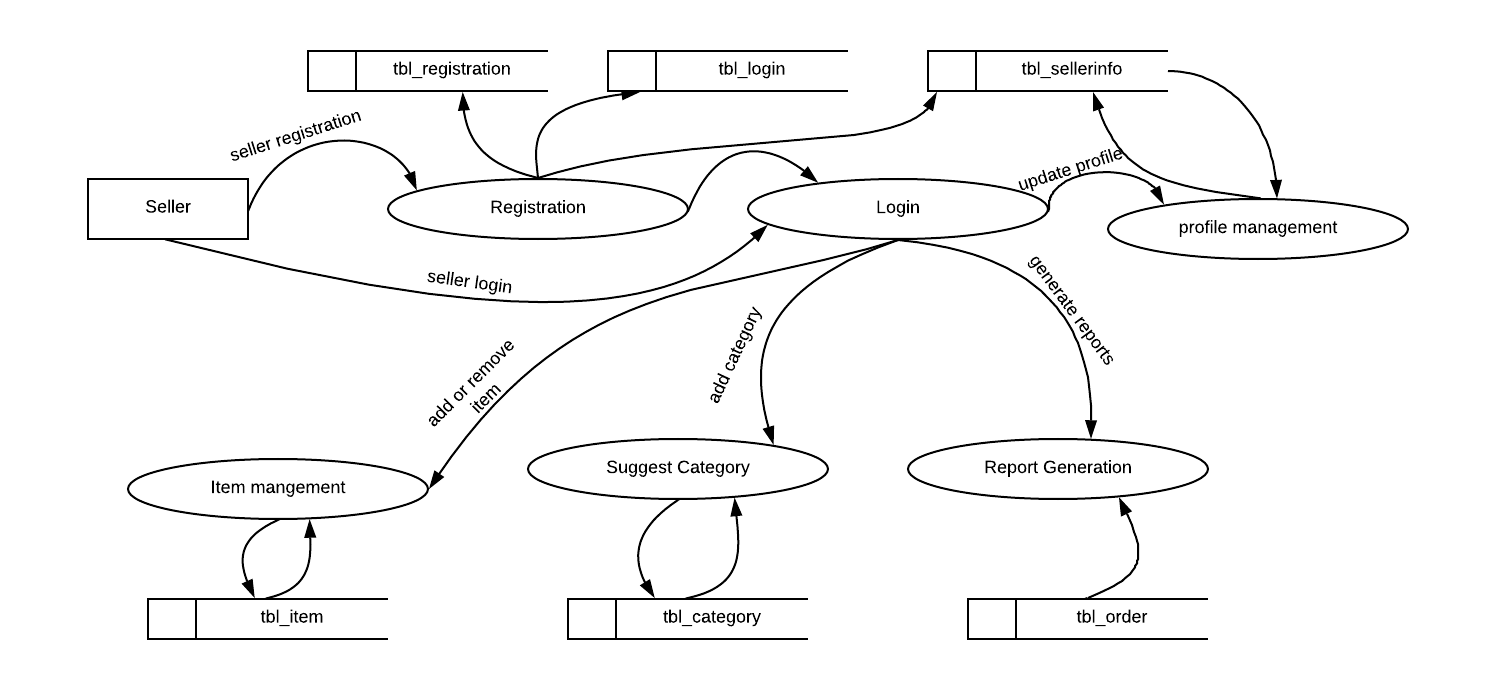
**ENDUSER**



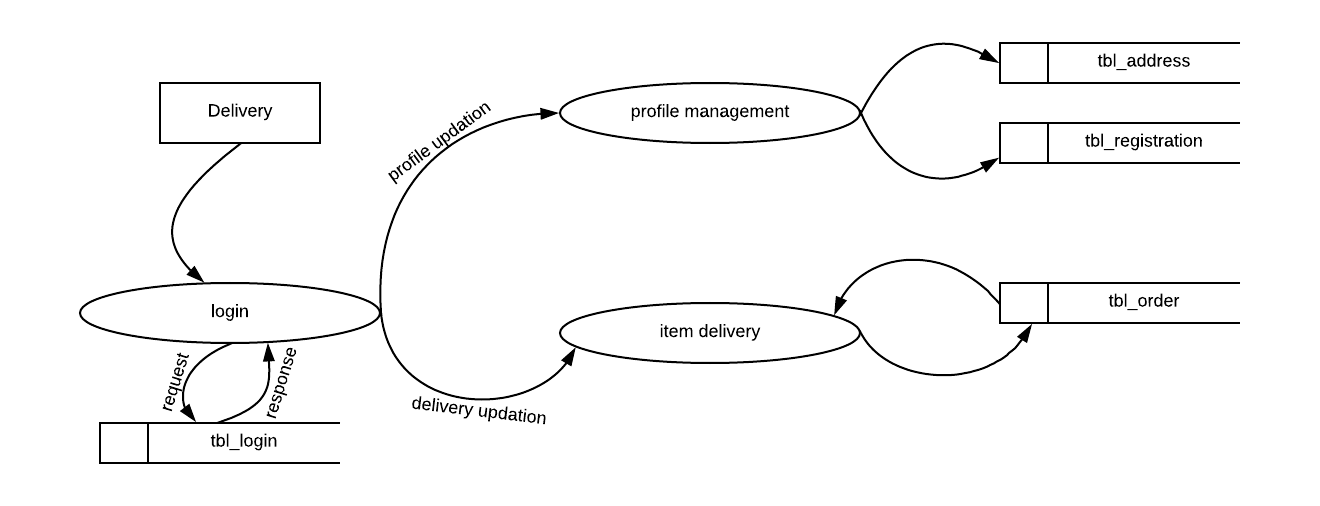
**QUALITY MANAGEMENT**



**SELLER**



**DELIVERY**



**TABLE**

**1.tbl\_registration**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Key** | **Description** |
| user\_id | int | Primary key | Id of user |
| phone\_number | int |  | Phon number |
| address\_id | varchar(200) | Foreign key in tbl\_address | Address of user |
| status | int |  |  |
|  |  |  |  |

**2.tbl\_login**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Key** | **Description** |
| login\_id | int | Primary key | Id of login |
| employee\_id | int | Foreign key in tbl\_registration | user id from register table |
| email | varchar(50) |  | Email of user |
| password | varchar(50) |  | Password of user |
| type | varchar(50) |  | Type of user |
| status | int |  |  |

**3.tbl\_items**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Key | Description |
| item\_id | int | Primary key | Id of items |
| login\_id | int | Foreign key in tbl\_login | Id of user |
| product\_name | varchar(50) |  | Name of items |
| category\_id | int | Foreign key in tbl\_category | Id of categories |
| price | int |  | Price of items |
| quantity | int |  | Quantity of items |
| date | date |  | Date of insertion |
| description | varchar(50) |  | Detailes of items |
| photo | varchar(50) |  | images of items |
| status | int |  |  |

**4.tbl\_category**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Key** | **Description** |
| category\_id | int | Primary key | Id of categories |
| category\_name | varchar(50) | Foreign key in tbl\_registration | Name of categories |
| status | int |  |  |

**5.tbl\_address**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Key** | **Description** |
| address\_id | int | Primary key | Id of address |
| address\_1 | varchar(50) |  | Address line one |
| address\_2 | varchar(50) |  | Address line two |
| city | varchar(50) |  | City of user |
| district\_id | int | Foreign key in tbl\_district | District id from district table |
| pin\_code | int |  | Pin code of user |
| status | int |  |  |

**6.tbl\_district**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **data type** | **Key** | **Description** |
| district\_id | int | Primary key | Id of district |
| district\_name | varchar(50) |  | Name of district |
| status | int |  |  |

**7.tbl\_order**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **data type** | **Key** | **Description** |
| order\_id | int | Primary key | Id of order |
| login\_id | int | Foreign key in tbl\_login | Login id from login table |
| ltem\_id | int | Foreign key in tbl\_item | Item id from item table |
| address\_id | int | Foreign key in tbl\_address | Address id from address table |
| date | date |  | Date of order |
| quantity | int |  | Quantity of item ordered |
| total\_amount | int |  | Total price |
| payment\_status | varchar(50) |  | Status of payment |
| delivery\_status | varchar(50) |  | Status of delivery |
| status | int |  |  |

**8.tbl\_qualitycheck**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Key** | **Description** |
| qualitycheck\_id | int | Primary key | Id of quality checker |
| login\_id | int | Foreign key in tbl\_login | Login id from login table |
| item\_id | int | Foreign key in tbl\_item | Item id from item table |
| check\_quantity | int |  | True if quantity is correct |
| check\_price | int |  | True if price is good |
| check\_quality | int |  | True if quality is good |
| status | int |  |  |

**9.tbl\_sellerinfo**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **data type** | **Key** | **Description** |
| seller\_id | int | Primary key | Id of seller |
| login\_id | int | Foreign key in tbl\_login | Id from login table |
| license\_number | varchar(50) |  | License number of seller |
| experience | int |  | Experience of seller |
| unit\_type | varchar(50) |  | Type of unit |
| status | int |  |  |

**10.tbl\_payment**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **data type** | **Key** | **Description** |
| bank\_id | int | Primary key |  |
| accountholder\_name | varchar(50) |  |  |
| account\_number | int |  |  |
| card\_number | int |  |  |
| cvv | int |  |  |
| month | varchar(50) |  |  |
| year | int |  |  |
| balance | int |  |  |
| status | int |  |  |