**Super Admin**

|  |  |  |
| --- | --- | --- |
| **Filed Name** | **Data type** | **Comment** |
| **su\_id** | **varchar(255)** | **primary key** |
| **password** | **varchar(255** | **encrypted** |

**Organizer Info**

|  |  |  |
| --- | --- | --- |
| **Filed Name** | **Data type** | **Comment** |
| **admin\_id** | **varchar(255)** | **primary key** |
| **password** | **varchar(255)** | **encrypted** |
| **name** | **varchar(255)** |  |
| **email** | **varchar(255)** | **unique key** |
| **address** | **varchar(255)** |  |
| **status** | **boolean** | **on/off** |

**Fair Info**

|  |  |  |
| --- | --- | --- |
| **Filed Name** | **Data type** | **Comment** |
| **fair\_id** | **varchar(255)** | **primary key** |
| **admin\_id** | **varchar(255)** | **foreign key** |
| **name** | **data** |  |
| **start\_data** | **data** |  |
| **end\_data** | **varchar(255)** |  |
| **fair\_status** | **boolean** | **on/off** |
| **fair\_month** | **int** |  |
| **fair\_year** | **int** |  |

**Stall Info**

|  |  |  |
| --- | --- | --- |
| **Filed Name** | **Data type** | **Comment** |
| **stall\_id** | **varchar(255)** | **primary key** |
| **fair\_id** | **varchar(255)** | **foreign key** |
| **password** | **varchar(255)** | **encrypt** |
| **name** | **varchar(255)** |  |
| **phone** | **Int(15)** |  |
| **email** | **varchar(255)** |  |
| **owner\_name** | **varchar(255)** |  |
| **status** | **boolean** | **on/off** |

**Stall employee info**

|  |  |  |
| --- | --- | --- |
| **Filed Name** | **Data Type** | **Comment** |
| **employee\_id** | **varchar(255)** | **primary key** |
| **password** | **varchar(255)** | **encrypt** |
| **fair\_id** | **varchar(255)** | **foreign key** |
| **stall\_id** | **varchar(255)** | **foreign key** |
| **name** | **varchar(255)** |  |
| **phone** | **Int(15)** |  |
| **status** | **boolean** | **on/off** |

**Stall Book Info**

|  |  |  |
| --- | --- | --- |
| **Filed name** | **Data Type** | **Comment** |
| **book\_id** | **varchar(255)** | **primary key** |
| **employee\_id** | **varchar(255)** | **foreign key** |
| **stall\_id** | **varchar(255)** | **foreign key** |
| **fair\_id** | **varchar(255)** | **foreign key** |
| **name** | **varchar(255)** |  |
| **author** | **varchar(255)** |  |
| **publisher** | **varchar(255)** |  |
| **category** | **varchar(255)** |  |
| **publish\_date** | **date** |  |
| **summary** | **varchar(255)** |  |
| **isbn** | **varchar(255)** |  |
| **quantity** | **int** |  |
| **price** | **int** |  |
| **page** | **int** |  |
| **status** | **boolean** | **On/off** |

**Customer Info**

|  |  |  |
| --- | --- | --- |
| **Filed Name** | **Data type** | **Comment** |
| **customer\_id** | **varchar(255)** | **primary key** |
| **password** | **varchar(255)** | **encrypted** |
| **name** | **varchar(255)** |  |
| **phone** | **Int(15)** |  |
| **email** | **varchar(255)** |  |
| **address** | **varchar(255)** |  |

**Cart**

|  |  |  |
| --- | --- | --- |
| **Filed Name** | **Data Type** | **Comment** |
| **order\_id** | **varchar(255)** | **primary key** |
| **book\_id** | **varchar(255)** | **Foreign key** |
| **stall\_id** | **varchar(255)** | **Foreign key** |
| **fair\_id** | **varchar(255)** | **Foreign key** |
| **customer\_id** | **varchar(255)** | **Foreign key** |
| **quantity** | **Int** |  |
| **unit\_price** | **int** |  |
| **total** | **int** |  |
| **discount** | **int** |  |

**Order Info**

|  |  |  |
| --- | --- | --- |
| **Filed Name** | **Data Type** | **Comment** |
| **order\_id** | **varchar(255)** | **foreign key** |
| **stall\_id** | **varchar(255)** | **foreign key** |
| **payment\_id** | **varchar(255)** | **primary key** |
| **Customer\_id** | **varchar(255)** | **foreign key** |
| **Order\_status** | **boolean** | **yes/no** |
| **Payment\_status** | **boolean** | **yes/no** |