**User:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| username | upassword | email | income | gender | dob | name |

**Item:**

|  |  |  |
| --- | --- | --- |
| iid | descr | location |

**User\_Transaction:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| tid | date | susername | busername | iid |

**Auction\_Item:**

|  |  |  |  |
| --- | --- | --- | --- |
| iid | bid | bidder | min\_price |

**Sale\_Item:**

|  |  |
| --- | --- |
| iid | price |

**Cont\_Phone:**

|  |  |  |
| --- | --- | --- |
| phid | number | username |

**Cash\_Credit\_Card:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| sid | name | poc | address | phone |

**Supplier:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| sid | name | poc | address | phone |

**Keyword:**

|  |  |
| --- | --- |
| kid | word |

**Shop:**

|  |  |
| --- | --- |
| shid | name |

**Wishlist:**

|  |
| --- |
| wid |

**Filled\_With:**

|  |  |
| --- | --- |
| iid | ranking |

**Category:**

|  |  |
| --- | --- |
| cid | cname |

**Categorized:**

|  |  |  |
| --- | --- | --- |
| iid | ccid | pcid |

**Connected\_To:**

|  |  |
| --- | --- |
| cid | mcid |

**Loc\_Addresses:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| aid | username | street | city | astate | zip | apt\_number |

**Supplier\_Trans:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| stid | iid | username | stmane | poc | staddress | stphone |

**Supplier:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| sid | name | poc | address | phone |

**Keyword:**

|  |  |
| --- | --- |
| kid | word |