**User:**

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

**Item:**

|  |  |  |
| --- | --- | --- |
| iid | description | location |

**User\_Transaction:**

|  |  |
| --- | --- |
| tid | date |

**Auction\_Item:**

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

**Sale\_Item:**

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

**Address:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| aid | zip | apt\_num | state | city | street |

**Phone:**

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

**Credit\_Card:**

|  |  |  |
| --- | --- | --- |
| iid | description | location |

**Supplier:**

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

**Keyword:**

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

**Shop:**

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

**Wishlist:**

|  |
| --- |
| wid |

**Filled\_With:**

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