**Tables**

**1.Login**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| s.no | Field name | Datatype | Size | Constraint |
| 1 | Login id | int | 50 | Primary key |
| 2 | username | varchar | 50 | Not null |
| 3 | password | varchar | 50 | Not null |
| 4 | usertype | varchar | 50 | Not null |
| 5 | status | Boolean |  | Not null |

**2.Registration**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| s.no | Field name | Datatype | Size | Constraint |
| 1 | Registration id | int | 50 | Primary key |
| 2 | Name | Varchar | 50 | Not null |
| 3 | Address | Varchar | 100 | Not null |
| 4 | Email | Varchar | 50 | Not null |
| 5 | Phone | Int | 12 | Not null |
| 6 | District id | Int | 50 | Foreign key |
| 7 | Login id | varchar | 50 | Foreign key |
| 8 | status | Boolean |  | Not null |

**3.District**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| s.no | Field name | Datatype | Size | Constraint |
| 1 | district id | Int | 50 | Primary key |
| 2 | District Name | Varchar | 50 | Not null |
| 3 | status | Boolean |  | Not null |

**4.Payment**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| s.no | Field name | Datatype | Size | | Constraint |
| 1 | Payment id | int | 50 | | Primary key |
| 2 | Account id | int | 50 | | Foreign key |
| 3 | Date | date | 10 | | Not null |
| 4 | status | Boolean | |  | Not null |

**5.Order info**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| s.no | Field name | Datatype | Size | Constraint |
| 1 | Order id | int | 50 | Primary key |
| 2 | Book id | int | 50 | Foreign key |
| 3 | Quantity | int | 50 | Not null |
| 4 | cost | int | 50 | Not null |
| 5 | Total cost | int | 50 | Not null |
| 6 | Cart id | Int | 50 | Not null |
| 7 | status | Boolean |  | Not null |

**6. Notification**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| s.no | Field name | Datatype | Size | Constraint |
| 1 | Notification id | Int | 50 | Primary key |
| 2 | Title | varchar | 50 | Not null |
| 3 | Description | Varchar | 50 | Not null |
| 4 | Time | Varchar | 50 | Not null |
| 5 | status | Boolean |  | Not null |

**7.Account**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| s.no | Field name | Datatype | Size | Constraint |
| 1 | Account id | Int | 50 | Primary key |
| 2 | Logo in | int | 50 | Foreign key |
| 3 | Bank name | Varchar | 50 | Not null |
| 4 | Pin noumber | varchar | 50 | Not null |
| 5 | Expr date | date |  | Not null |
| 6 | month | varchar | 50 | Not null |
| 7 | year | varchar | 50 | Not null |
| 8 | amount | varchar | 50 | Not null |
| 9 | cvv | varchar | 50 | Not null |
| 10 | status | Boolean | 50 | Not null |

**8.category**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| s.no | Field name | Datatype | Size | Constraint |
| 1 | Category id | Int | 50 | Primary key |
| 2 | Category name | Varchar | 50 | Not null |
| 3 | status | boolean |  | Not null |

**9.category 2**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| s.no | Field name | Datatype | Size | Constraint |
| 1 | Category 2 id | Int | 50 | Primary key |
| 2 | Cayegory 1 id | int | 50 | Foregin key |
| 3 | category | varchar | 50 | Not null |
| 4 | status | boolean |  | Not null |

**10.BooksDetails**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| s.no | Field name | Datatype | Size | Constraint |
| 1 | Book id | Int | 50 | Primary key |
| 2 | Book name | Varchar | 50 | Not null |
| 3 | Category id | Int | 50 | Foregin key |
| 4 | Original price | Int | 50 | Not null |
| 5 | Selling price | Int | 50 | Not null |
| 6 | Author | varchar | 50 | Not null |
| 7 | Description | varchar | 50 | Not null |
| 8 | No of pages | Int | 50 | Foregin key |
| 9 | Publication id | Int | 50 | Not null |
| 10 | Publication name | Varchar | 50 | Not null |
| 11 | Year of Publication | varchar | 50 | Not null |
| 12 | Photo id | Int | 50 | Foregin key |
| 13 | Photo name | Varchar | 50 | Not null |
| 14 | ISBN | Int | 50 | Not null |
| 15 | Barcode | Varchar |  | Not null |
| 16 | Language | Varchar | 50 | Not null |
| 17 | status | boolean |  | Not null |

**11.Rate**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| s.no | Field name | Datatype | Size | Constraint |
| 1 | Rate id | int | 50 | Primary key |
| 2 | Product id | int | 50 | Foregin key |
| 3 | Rate count | int | 50 | Not null |
| 4 | status | boolean |  | Not null |