TABLE DESIGN

1. **Table name: tbl\_Login**

**Use: To store Login details**

Primary key : Login\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | Login\_id | Int(10) | Primary key | Login Id |
| 2 | Utype\_id | Int(10) | Foreign key | User Type Id |
| 2 | Username | Varchar(20) | Not null | User Id |
| 3 | Password | Varchar(20) | Not null | Password |

1. **Table name: tbl\_Usertype**

**Use: To store usertype details**

Primary key : \_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | Utype\_id | Int(10) | Primary key | User Type Id |
| 2 | User\_type | Varchar(20) | Not null | User Type |

1. **Table name: tbl\_Customer**

**Use: To store Registration details of the Customer**

Primary key : User\_id

Foreign key : Login\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | User\_id | Int(10) | Primary key | User Id |
| 2 | First\_Name | Varchar(20) | Not null | First Name |
| 3 | Last\_Name | Varchar(20) | Not null | Last Name |
| 4 | Email | Varchar(20) | Not null | Email |
| 5 | Ph.no | Int(10) | Not null | Phone Number |
| 6 | Country | Varchar(20) | Not null | Country |
| 7 | State | Varchar(20) | Not null | State |
| 8 | City | Varchar(20) | Not null | City |
| 9 | Pincode | Int(10) | Not null | Pin code |
| 10 | status | Int(1) | Not null | status |

4.**Table name: tbl\_DeliveryboyRegistration**

**Use: To store Delivery boy** **details**

Primary key : Dboy\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | Dboy\_id | Int(10) | Primary key | Delivery boy Id |
| 2 | First\_Name | Varchar(20) | Not null | First Name |
| 3 | Last-Name | Varchar(20) | Not null | Last Name |
| 4 | Email | Varchar(20) | Not null | Email |
| 5 | Ph.no | Int(10) | Not null | Phone Number |
| 6 | status | Int(1) | Not null | status |

5.**Table name: tbl\_Book**

**Use: To store Book details**

Primary key : b\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | book\_id | Int(10) | Primary key | Book Id |
| 2 | Book\_name | Varchar(20) | Not null | Book Name |
| 3 | Book\_image1 | Image | Not null | Book Image |
| 4 | Book\_image2 | Image | Not null | Book Image |
| 5 | Book\_description | Varchar(20) | Not null | BookDescription |
| 6 | book\_quantity | Int(10) | Not null | Book Stock |
| 7 | book\_price | Int(10) | Not null | Book Price |
| 8 | book\_oldprice | Int(10) | Not null | Book Old Price |
| 9 | book\_author | Varchar(20) | Not null | Book author |
| 10 | book\_year | Varchar(20) | Not null | Book year |
| 11 | book\_language | Varchar(20) | Not null | Book Language |
| 12 | book\_publisher | Varchar(20) | Not null | Book Publisher |
| 13 | book\_status | Boolean | Not null | status |
| 14 | slug | Slug | Not null | Slug |
| 15 | book\_category | Varchar(20) | Foreign Key | Book Category |

6.**Table name: tbl\_Category**

**Use: To store category details**

Primary key : catgry\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | catgry\_id | Int(10 | Primary key | Category Id |
| 2 | catgry\_name | Varchar(20) | Not null | Category Name |
| 3 | Slug | Slug | Not null | slug |

7.**Table name: tbl\_SubCategory**

**Use: To store subcategory details**

Primary key : subcatgry\_id

Foreign key : catgry\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | subcatgry\_id | Int(10 | Primary key | Category Id |
| 2 | subcatgry\_name | Varchar(20) | Not null | SubCategoryName |
| 3 | catgry\_id | Varchar(20) | Foreign key | Category Id |
| 4 | Slug | slug | Not null | slug |

8.**Table name: tbl\_Cart**

**Use: To store Cart details**

Primary key : cart\_id

Foreign key : b\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | cart\_id | Int(10 | Primary key | Cart Id |
| 2 | b\_id | int(10) | Foreign Key | Book Id |
| 3 | quantity | Int(10) | Not null | Quantity |
| 4 | status | Int(1) | Not null | status |

9.**Table name: tbl\_Wishlist**

**Use: To store Wishlist details**

Primary key : w\_id

Foreign key : b\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | w\_id | Int(10 | Primary key | Cart Id |
| 2 | b\_id | int(10) | Foreign Key | Book Id |

10.**Table name: tbl\_Order**

**Use: To store Order details**

Primary key : o\_id

Foreign key : b\_id , User\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | o\_id | Int(10) | Primary key | Order Id |
| 2 | quantity | Int(10) | Not null | Quantity |
| 3 | pmethod | Varchar(20) | Not null | Payment Method |
| 4 | User\_id | Int(10) | Foreign Key | User Id |
| 5 | b\_id | Int(10) | Foreign Key | Book Id |
| 6 | status | Int(1) | Not null | status |

11.**Table name: tbl\_Payment**

**Use: To store Payment details**

Primary key : p\_id

Foreign key : o\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | p\_id | Int(10) | Primary key | Payment Id |
| 2 | o\_id | Int(10) | Foreign Key | Order Id |
| 3 | P\_date | date | Not null | Date |
| 4 | Bank\_name | Varchar(20) | Not null | Bank Name |
| 5 | Acc\_no | Int(10) | Not null | Account Number |
| 6 | IFSC | Int(10) | Not null | IFSC |
| 7 | status | Int(1) | Not null | status |

12.**Table** **name:** **tbl\_deliverydetails**

**Use: To store delivery details**

Primary key : delivery\_id

Foreign key : User\_id, pymethod\_id, dltype\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | delivery\_id | Int(10) | Primary key | delivery Id |
| 2 | User\_id | Int(10) | Foreign Key | User Id |
| 3 | otp | Int(10) | Not null | otp |
| 4 | pymethod\_id | Varchar(20) | Foreign Key | Payment Method |
| 5 | dltype\_id | Varchar(20) | Foreign Key | delivery type |

13.**Table** **name:** **tbl\_paymentmethod**

**Use: To store payment method details**

Primary key : pymethod\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | pymethod\_id | Int(10) | Primary key | payment Id |
| 2 | pymethod | Varchar(20) | Foreign Key | Paymet Method |

14.**Table** **name:** **tbl\_deliverytype**

**Use: To store deliverytype details**

Primary key : dltype\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | dltype\_id | Int(10) | Primary key | deliverytype Id |
| 2 | dltype | Varchar(20) | Foreign Key | deliverytype |

15.**Table** **name:** **tbl\_review**

**Use: To store Review details**

Primary key : p\_id

Foreign key : o\_id

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field | Data type | Constrains | | Description | Description |
| 1. | review\_id | | Int(10) | review Id | Primary key |
| 2. | user\_id | Int(10) | | user id | Foreign key |
| 3. | description | varchar | | Review of customer | Not null |

1.**Table name: tbl\_E-Book**

**Use: To store E-Book details**

Primary key : ebook\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | book\_id | Int(10) | Primary key | Book Id |
| 2 | ebook\_name | Varchar(20) | Not null | e-Book Name |
| 3 | book\_image1 | Image | Not null | Book Image |
| 4 | book\_image2 | Image | Not null | Book Image |
| 5 | Book\_description | Varchar(20) | Not null | Book Description |
| 6 | book\_oldprice | Int(10) | Not null | Book Old Price |
| 7 | book\_author | Varchar(20) | Not null | Book author |
| 8 | book\_year | Varchar(20) | Not null | Book year |
| 9 | book\_language | Varchar(20) | Not null | Book Language |
| 10 | book\_publisher | Varchar(20) | Not null | Book Publisher |
| 11 | book\_status | Boolean | Not null | Status |
| 12 | book\_category | Varchar(20) | Foreign Key | Book Category |
| 13 | listening\_length | DurationField | Not null | Listening\_length |
| 14 | narrator | Varchar(20) | Not null | Narrator |
| 15 | audibleRelease\_date | DateTimeField | Not null | AudibleRelease\_date |
| 16 | book\_type | Varchar(20) | ForeignKey | Book\_type |
| 17 | book\_audioFile | FileField | Not null | Book\_audioFile |
| 18 | book\_pdf | FileField | Not null | Book\_pdf |

6.**Table name: tbl\_booktype**

**Use: To store Book type**  **details**

Primary key : booktype\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Field | Data type | Constrains | Description |
| 1 | booktype\_id | Int(10 | Primary key | Book type Id |
| 2 | book\_type | Varchar(20) | Not null | Book type |