**The Story Shop TSS 🡪**

1. **Admin**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| Admin\_id | Int | Not Null |  | PK |
| Name | Char(25) | Not Null |  |  |
| Email | Char(35) | Not Null |  |  |
| Password | Char(255) | Not Null |  |  |

2. **User**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| User\_id | Int | Not Null |  | PK |
| Name | Char(25) | Not Null |  |  |
| Email | Char(35) | Not Null |  |  |
| Password | Char(255) | Not Null |  |  |
| Phone | Char(10) | Not Null |  |  |
| Address | Char(255) | Null |  |  |
| Profile\_Pic | Char(40) | Null |  |  |
| Book\_Added | int | Not Null | 0 |  |
| Country\_Id | int | Not Null |  | FK |
| Status\_Id | Int | Not Null |  | FK |
| OTP | int | Null |  |  |
| Bio | Varchar(500) | Null |  |  |
| User\_Type | Bool | Not Null | False |  |
| Has\_Premium | Bool | Not Null | False |  |

1. Countries

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| Country\_id | Int | Not Null |  | PK |
| Name | Char(50) | Not Null |  |  |

1. Status

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| Status\_Id | Int | Not Null |  | PK |
| Status | Char(15) | Not Null |  |  |

1. Genres

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| Genre\_id | Int | Not Null |  | PK |
| Name | Char(15) | Not Null |  |  |

1. Books

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| Book\_id | Int | Not Null |  | PK |
| Title | Char(40) | Not Null |  |  |
| Author | Char(50) | Not Null |  |  |
| Genre\_Id | int | Not Null |  | FK |
| Price | int | Not Null | 0 |  |
| Available\_Copies | int | Not Null | 0 |  |
| Total\_Copies | int | Not Null | 0 |  |
| Publish\_Date | Datetime | Null |  |  |
| Description | Char(255) | Not Null |  |  |
| Date | Datetime | Not Null |  |  |
| User\_id | int | Not null |  | FK |
| Book\_img | Char(150) | Not null |  |  |
| Likes | Int | Not null | 0 |  |

1. Orders

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| Order\_id | Int | Not Null |  | PK |
| User\_id | int | Not Null |  | FK |
| Order\_Date | Datetime | Not Null |  |  |
| Total\_Amount | int | Not Null | 0 |  |
| Order\_quantity | int | Not null | 0 |  |

1. OrderItems

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| OrderItem\_id | Int | Not Null |  | PK |
| Order\_id | int | Not Null |  | FK |
| Book\_id | int | Not Null |  | FK |
| Quantity | int | Not Null | 0 |  |
| Subtotal | Int | Not Null | 0 |  |

1. Rental

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| Rental\_id | Int | Not Null |  | PK |
| User\_id | int | Not Null |  | FK |
| Book\_id | int | Not Null |  | FK |
| Rental\_Date | Datetime | Not Null |  |  |
| Return\_Date | Datetime | Null |  |  |
| RentalFee | int | Null | 5 |  |

1. Premiums

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| Premium\_id | Int | Not Null |  | PK |
| Name | Char(50) | Not Null |  |  |
| Price | int | Not Null |  |  |
| TimePeriod | int | Not Null |  |  |
| Description | Varchar(500) | Not Null |  |  |

1. Genre\_Favourites

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| Favourite\_Genere\_id | Int | Not Null |  | PK |
| Genre\_Id | int | Not Null |  | FK |
| User\_id | int | Not Null |  |  |

1. Premium Status

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| Premium\_Status\_id | Int | Not Null |  | PK |
| Premium\_id | Char(25) | Not Null |  | FK |
| User\_Id | int | Not Null |  | FK |
| Purchase\_date | DateTime | Not Null |  |  |
| Ending\_Date | DateTime |  |  |  |

1. Wishlists

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Data Type | NULL | Default | Constraint |
| WishList\_id | Int | Not Null |  | PK |
| User\_id | int | Not Null |  | FK |
| Book\_Id | int | Not Null |  |  |