1. **CustomUser**

**Primary key = user\_id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | user\_id | Int(10) | Primary key | Id for registration |
| 2 | firstname | Varchar(30) | Null | First name of the user |
| 3 | lastname | Varchar(30) | Null | last name of the user |
| 4 | username | Varchar(30) | Null | user name of the user |
| 5 | email | Varchar(30) | Null | Email id of the user |
| 6 | password | Varchar(8) | Null | Password of the user |
| 7 | Role | Varchar(15) | Null | role of the user |

1. **LoginDetail**

**Primary key = Login\_id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | login\_id | Int(10) | Primary key | Id for login |
| 2 | user\_id | Varchar(30) | Foreign key | Foreign key  (CustomerUser) |
| 3 | login\_time | Date time | Null | Login time |

1. **District**

**Primary Key : district\_id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | district\_id | Int(10) | Primary key | Id for District |
| 2 | district\_name | Varchar(30) | Null | District name |

1. **AddService**

**Primary key = service\_id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | service\_id | Int(10) | Primary key | Id for service |
| 2 | name | Varchar(30) | Null | Name of the service |
| 3 | price | Int(10) | Null | Price of the service |

1. **WorkerProfile**

**Primary key = worker\_id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | worker\_id | Int(10) | Primary key | Id for worker |
| 2 | user\_id | Int(10) | Foreign Key | Foreign key  (CustomerUser) |
| 3 | district\_id | Int(10) | Foreign Key | Foreign key  (District) |
| 4 | profile\_picture | image | Null | Upload worker image |
| 5 | gender | Varchar(15) | Null | Gender of worker |
| 6 | mobile\_number | Int(10) | Null | Mobile number of the worker |
| 7 | bio | Varchar(50) | Null | Bio of the worker |
| 8 | terms | Boolean | Null | Terms and condition |

1. **UploadFile**

**Primary key = file\_id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | file\_id | Int(10) | Primary key | Id for file |
| 2 | description | Varchar(50) | Null | Description of the file |
| 3 | pdf\_file | file | Null | Pdf file |
| 4 | upload\_date | Date | Null | Date of file upload |

1. **LeaveApplication**

**Primary key = leave\_application\_id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | leave\_application\_id | Int(10) | Primary key | Id for leave application |
| 2 | user\_id | Varchar(30) | Foreign key | Foreign key  (CustomerUser) |
| 3 | start\_date | Date | Null | Start date of the leave |
| 4 | end\_date | Date | Null | End date of the leave |
| 5 | reason | Varchar(50) | Null | Reason for leave |
| 6 | file\_upload | file | Null | File upload if any |
| 7 | Status | Varchar(20) | Null | Status of the leave |
| 8 | created\_at | Date | Null | Created date |

1. **Orders**

**Primary key = order\_id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | order\_id | Int(10) | Primary key | Id for order |
| 2 | user\_id | Varchar(30) | Null | Foreign key  (CustomerUser) |
| 3 | district\_id | Varchar(10) | Null | Foreign key  (District) |
| 4 | service | Varchar(15) | Null | Services |
| 5 | phone | Int(10) | Null | Phone number |
| 6 | pincode | Int(6) | Null | Pincode |
| 7 | quantity | Int(5) | Null | Quantity |
| 8 | length | Int(5) | Null | length |
| 9 | width | Int(5) | Null | width |
| 10 | waterlevel | Int(5) | Null | waterlevel |
| 11 | request\_date\_time | Date time | Null | Requested date and time |
| 12 | status | Varchar(15) | Null | Status of the order |

1. **OrderWorkerAssignment**

**Primary key = orderworkerassignment\_id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | order\_assignment\_id | Int(10) | Primary key | Id for assigning |
| 2 | order\_id | Int(10) | Null | Foreign key  (orders) |
| 3 | worker\_id | Int(10) | Null | Foreign key  (WorkerProfile) |

1. **Payment**

**Primary key = payment\_id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | payment\_id | Int(10) | Primary key | Id for payment |
| 2 | user\_id | Int(10) | Null | Foreign key  (CustomUser) |
| 3 | price | Int(10) | Null | Price of service |
| 4 | payment\_status | Int(10) | Null | Payment status |
| 5 | date\_added | Date | Null | Date of adding price |

**MAIN PROJECT**

1. **Product\_details**

Primary Key: **pid**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | pid | Int(11) | Primary key | product id |
| 2 | pimage | Varchar(500) | Not Null | Product image |
| 3 | pname | Varchar(30) | Not Null | Product name |
| 4 | pbrand | Varchar(30) | Not Null | Brand name |
| 5 | price | Double | Not Null | Price |
| 6 | poffer | Double | Not Null | offer |
| 7 | tprice | Double | Not Null | Total price after  offer |

1. **Cart\_table**

Primary Key: **cid**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | cid | Int(10) | Primary Key | Cart id |
| 2 | user\_id | Int(10) | Foreign key | Foreign key  (CustomUser) |
| 3 | pid | Int(10) | Foreign key | Foreign key  (Product\_details) |
| 4 | qnty | Int(10) | Not Null | Number of items ordered |

1. **Stock\_table**

Primary Key:**Stock\_id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | Stock\_id | Int(10) | Primary Key | Stock id |
| 2 | Pid | Int(10) | Foreign key | Foreign key  (Product\_details) |
| 3 | Stock\_quantity | Int(10) | Not Null | Stock quantity |
| 4 | Sold\_out | Int(10) | Not Null | Sold quantity |
| 5 | date | Timestamp(4) | Not Null | date |

1. **Checkout\_table**

Primary Key: **ccid**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | ccid | Int(10) | Primary Key | Checkout id |
| 2 | Pid | Int(10) | Foreign key | Foreign key  (Product\_details) |
| 3 | user\_id | Int(10) | Foreign key | Foreign key  (CustomUser) |
| 4 | payment\_id | Int(10) | Foreign key | Foreign key  (Payment) |
| 5 | price | Int(10) | Not Null | price |
| 6 | date | Timestamp(4) | Not Null | date |

1. **Deliveryboy\_reg**

Primary Key: **delboyid**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | delboyid | Int(10) | Primary Key | Delivery Boy Registration Id |
| 2 | name | Varchar(10) | Not Null | Delivery Boy Name |
| 3 | email | Varchar(10) | Not Null | Email id |
| 4 | phone | Varchar(10) | Not Null | Phone number |
| 5 | image | Varchar(10) | Not Null | Image |
| 6 | address | Varchar(50) | Not Null | address |
| 7 | pincode | Varchar(10) | Not Null | pincode |

1. **Delivery\_details**

Primary Key: **dbaid**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Field Name | Datatype(size) | Key Constraints | Description of the field |
| 1 | dbaid | Int(10) | Primary Key | Deliver Boy Assign Id |
| 2 | delboyid | Int(10) | Foreign Key | Foreign key  (deliveryboy\_reg) |
| 3 | ccid | Int(10) | Foreign Key | Foreign key  (Checkout\_table) |
| 4 | Delivery\_status | Int(10) | Not null | status |