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| --- | --- | --- | --- | --- | --- |
| Users Table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | No | Primary key | Null | Login Id |
| User\_name | Varchar(255) | No |  | Null | User name |
| password | Varchar(255) | No |  | Null | Account Password |
| roleid | Integer | No | Foreign key | Null | Reference to Role (Roleid) |
| status | Varchar(255) | No |  | Null | Status of User Registration |

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| Construction company table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | No | Primary key | Null | Construction company id |
| Company\_name | Varchar(255) | No |  | Null | Name of Construction company |
| email | Integer | No |  | Null | Email of Construction company |
| Contact\_number | Varchar(50) | No |  | Null | Contact number of Construction company |
| uid | Integer | No | Foreign key | Null | Reference to Users(id) |

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| Individual customer table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | No | Primary key | Null | Construction company id |
| First\_name | Varchar(255) | No |  | Null | First Name of Individual customer |
| Last\_name | Varchar(255) | no |  | Null | Last Name of Individual customer |
| email | Integer | No |  | Null | Email of Individual customer |
| Contact\_number | Varchar(50) | No |  | Null | Contact number of Individual customer |
| uid | Integer | No | Foreign key | Null | Reference to Users(id) |

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| Labours table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | No | Primary key | Null | Construction company id |
| First\_name | Varchar(255) | No |  | Null | First Name of Individual customer |
| Last\_name | Varchar(255) | no |  | Null | Last Name of Individual customer |
| email | Integer | No |  | Null | Email of Individual customer |
| Contact\_number | Varchar(50) | No |  | Null | Contact number of Individual customer |
| Experence | Integer | No |  | Null | Experience of labour |
| uid | Integer | No | Foreign key | Null | Reference to Users(id) |
| status | Varchar(45) | No |  | Null | Status of labour |
| rates | double | No |  | NUll | Rates of labour |

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| --- | --- | --- | --- | --- | --- |
| roles Table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | No | Primary key | Null | Role id |
| role | Varchar(45) | No | Unique | Null | Role name |

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| Address table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | No | Primary key | Null | Area id |
| areaid | Varchar(255) | No | Foreign key | Null | References to id(area) |
| addline | Integer | No |  | Null | Address line |
| User\_id | Integer | No | Foreign key | Null | References to id(users) |

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| city Table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | No | Primary key | Null | City id |
| name | Varchar(255) | No |  | Null | City Name |

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| Area table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | No | Primary key | Null | Area id |
| name | Varchar(45) | No |  | Null | Area name |
| pincode | Varchar(45) | No | Foreign key | Null | Pincode of area |
| cityid | Integer | No | Foreign key | Null | References to City(id) |

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| questions Table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | No | Primary key | Null | Question id |
| question | varchar(255) | No |  | Null | Question text |

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| Plans Table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | No | Primary key | Null | plans id |
| Plan\_name | Varchar(255) | No | Unique | Null | Plans name |
| Price | Double | No |  | Null | Plans price |
| Duration | Integer | No |  | Null | Plans Duration |

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| Review Table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | No | Primary key | Null | Id |
| description | varchar(255) | Yes |  | Null | description |
| rating | Integer | No |  | Null | rating |
| user\_id | Integer | No | Foreign key | Null | References to id(users |
| vendor\_id | Integer | No |  | Null | vendor\_id |

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| --- | --- | --- | --- | --- | --- |
| Cart Table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | NO | Primary key | Null | id |
| Quantity | Integer | NO |  | Null | Quantity |
| User\_id | Integer | NO | Foreign key | Null | References to id(users |
| vender\_product\_id | Integer | YES | Foreign key | Null | References to id(vender\_product) |

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| --- | --- | --- | --- | --- | --- |
| vendor\_product table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | NO | Primary key | Null | vendor\_product id |
| vendor\_id | Integer | YES | Foreign key | Null | References to id (vendor) |
| product\_id | Integer | YES | Foreign key | Null | References to id (product) |
| quantity | Integer | YES |  | Null | Vendor product quantity |
| price | Double | NO |  | Null | Vendor product price |
| offer\_percentage | Integer | YES |  | Null | Offer percentage |
| offer\_valid\_date | Integer | YES |  |  | Offer valid date |

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| --- | --- | --- | --- | --- | --- |
| Category table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | NO | Primary key | Null | Category id |
| name | varchar(255) | NO |  | Null | Category name |
| description | varchar(255) | NO |  | Null | Category description |

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| Membership\_payments table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | NO | Primary key | Null | membership\_payments id |
| user\_id | Integer | YES | Foreign key | Null | References to id (users) |
| plan\_id | Integer | YES | Foreign key | Null | References to id (plans) |
| amount | double | YES |  | Null | Membership payments amount |
| purchase\_date | date | YES |  | Null | Membership payments purchase\_date |
| expiry\_date | date | YES |  | Null | Membership payments expiry\_date |
| transaction\_id | varchar(255) | YES |  |  | Membership payments transaction\_id |

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| --- | --- | --- | --- | --- | --- |
| Order\_item table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | NO | Primary key | Null | Order\_item id |
| vendor\_product\_id | Integer | YES | Foreign key | Null | References to id (vendor\_product\_) |
| quantity | Integer | NO |  | Null | quantity |

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| --- | --- | --- | --- | --- | --- |
| Order\_status Table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | NO | Primary key | Null | Order status id |
| status | varchar(255) | YES |  | Null | Order status |

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| --- | --- | --- | --- | --- | --- |
| Orders table | | | | | |
| Field | type | Null | Key | Default | Description |
| id | Integer | NO | PRI | Null | Orders id |
| order\_date | date | YES |  | Null | Orders order\date |
| user\_id | Integer | YES | Foreign key | Null | References to id (users) |
| total\_price | double | YES |  | Null | Orders total price |
| address\_id | Integer | YES | Foreign key | Null | References to id (address) |
| initial\_payment\_amount | double | NO |  | Null | Orders initial payment amount |
| initial\_payment\_mode | varchar(255) | NO |  | Null | Orders initial payment mode |
| initial\_payment\_date | date | NO |  | Null | Orders initial payment date |
| initial\_payment\_transaction\_id | varchar(255) | NO |  | Null | Orders initial payment transaction id |
| final\_payment\_amount | double | YES |  | Null | Orders final payment amount |
| final\_payment\_mode | varchar(255) | YES |  | Null | Orders final payment mode |
| final\_payment\_date | date | YES |  | Null | Orders final payment date |
| final\_payment\_transaction\_id | varchar(255) | YES |  | Null | Orders final payment transaction id |
| status\_id | Integer | YES | Foreign key | 1 | References to id (order\_status) |

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| --- | --- | --- | --- | --- | --- |
| products Table | | | | | |
| Field | Type | Null | Key | Default | Description |
| id | Integer | NO | PRI | Null | products Id |
| product\_name | varchar(255) | NO |  | Null | Products name |
| description | varchar(255) | YES |  | Null | products description |
| category\_id | Integer | NO | Foreign Key | Null | References to id (category) |
| stock\_quantity | Integer | YES |  | Null | products Stock quantity |