DATABASE TABLES

1. **tbl\_customuser**

**Primary Key:**id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | username | Varchar (128) | Not Null | Username of the user |
| 3 | Email | Varchar (255) | Unique,Not Null | Email of the user |
| 4 | password | Varchar (128) | Not Null | Password of the user |
| 5 | status | Varchar (50) | Default 'active' | User status (active/inactive) |
| 6 | joined | DateTime | Auto Add | Date when the user joined |
| 7 | role | Varchar (20) | Null | Role of the user (admin, client, freelancer) |
| 8 | welcome\_email\_sent | Boolean | Default False | Whether the welcome email has been sent |
| 9 | permission | Boolean | Default False | Permission status |
| 10 | email\_verified | Boolean | Default False | Email verification status |
| 11 | google | Boolean | Default False | Logged in via Google |
| 12 | complaint\_count | Int | Default 0 | Number of complaints against  the user |

1. **tbl\_register**

**Primary key: id**

**Foreign key: user\_id** references table **tbl\_customuser(id)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user\_id | Int | Foreign Key | Login Id of user |
| 3 | first\_name | Varchar (150) | Null | First name of the user |
| 4 | last\_name | Varchar (150) | Null | Last name of the user |
| 5 | phone\_number | Varchar (10) | Null | Phone number of the user |
| 6 | profile\_picture | Varchar (255) | Null | Profile picture URL |
| 7 | bio\_description | Text | Null | Bio description |
| 8 | location | Varchar (255) | Null | User's location |
| 9 | linkedin | Varchar (255) | Null | LinkedIn profile link |
| 10 | instagram | Varchar (255) | Null | Instagram profile link |
| 11 | twitter | Varchar (255) | Null | Twitter profile link |

1. **tbl\_passwordreset**

**Primary key: id**

**Foreign Key: user\_id** references table **tbl\_customuser(id)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user\_id | Int | Foreign Key | Login Id of user |
| 3 | token | Varchar (50) | Default None | Token for password reset |
| 4 | created\_at | DateTime | Auto Add | Token creation timestamp |
| 5 | expiry | DateTime | Not Null | Expiry date/time of the token |

1. **tbl\_emailverification**

**Primary key: id**

**Foreign key: user\_id** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user\_id | Int | Foreign Key | Login Id of user |
| 3 | token | Varchar (50) | Default None | Token for email verification |
| 4 | created\_at | DateTime | Auto Add | Token creation timestamp |
| 5 | expiry | DateTime | Not Null | Expiry date/time of the token |

1. **tbl\_event**

**Primary key: id**

**Foreign Key: user\_id** references table **tbl\_customuser(id)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | title | Varchar (200) | Not Null | Title of the event |
| 3 | start\_time | DateTime | Not Null | Event start time |
| 4 | end\_time | DateTime | Not Null | Event end time |
| 5 | description | Text | Null | Description of the event |
| 6 | color | Varchar (7) | Default '#ffffff' | Color code of the event |
| 7 | user\_id | Int | Foreign Key | Login Id of user |

1. **tbl\_notification**

**Primary key: id**

**Foreign key: user\_id** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user\_id | Int | Foreign Key | Login Id of user |
| 3 | message | Varchar (255) | Not Null | Notification message |
| 4 | is\_read | Boolean | Default False | Indicates if the notification has been  read |
| 5 | created\_at | DateTime | Auto Now Add | Timestamp when the notification was created |

1. **tbl\_site\_review**

**Primary key: id**

**Foreign key: user\_id** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user\_id | Int | Foreign Key | Login Id of user |
| 3 | review\_text | Text | Not Null | Review text provided by the user |
| 4 | rating | Positive Int | Not Null | Rating given by the user |
| 5 | created\_at | DateTime | Default Now | Timestamp when the review was created |

1. **tbl\_cancellation\_request**

**Primary key: id**

**Foreign key: project\_id** references table **tbl\_project, requested\_by** references table

**tbl\_customuser, approver** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | project\_id | Int | Foreign Key | Foreign key referencing the project |
| 3 | requested\_by | Int | Foreign Key | The user who  Requested cancellation |
| 4 | approver | Int | Foreign Key | The user who approves the request |
| 5 | status | Varchar (10) | Default 'Pending' | Status of the cancellation request |
| 6 | requested\_date | DateTime | Default Now | Timestamp when the request was made |
| 7 | response\_date | DateTime | Null | Timestamp when the request was responded to |
| 8 | reason | Text | Null | Reason for cancellation |

1. **tbl\_refundpayment**

**Primary key: id**

**Foreign key: pay\_to** references table **tbl\_customuser, user** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype**  **(Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | amount | Decimal(10, 2) | NOT NULL | The amount to be refunded |
| 3 | pay\_to | Int | Foreign Key | Recipient of the  refund |
| 4 | is\_paid | Boolean | Default False | Whether the refund payment has  been paid |
| 5 | payment\_date | DateTime | Null | Date and time when the refund  payment was made |
| 6 | razorpay\_order\_id | Varchar(255) | Null | Razorpay order ID for the refund payment |
| 7 | razorpay\_payment\_i d | Varchar(255) | Null | Razorpay payment ID for the refund payment |
| 8 | user | Int | Foreign Key | Foreign key referencing  tbl\_customuser (User who created the refund payment) |
| 9 | total\_paid | Decimal(10, 2) | Default 0.00 | Total amount that has been paid |
| 10 | compensation\_amou nt | Decimal(10, 2) | Default 0.00 | Compensation amount included in the refund |

1. **tbl\_clientprofile**

**Primary key: id**

**Foreign key: user\_id** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user | Int | Foreign Key | Login Id of user |
| 3 | client\_type | Varchar(50) |  | Type of client ('Individual' or 'Company') |
| 4 | company\_name | Varchar(255) | Null | Name of the company, if applicable |
| 5 | website | Varchar(255) | Null | Website URL of the client |
| 6 | license\_number | Varchar(255) | Null | License number of the client |
| 7 | aadhaar\_document | Varchar (file) | Null | Aadhaar document file |

1. **tbl\_repository**

**Primary key: id**

**Foreign key: created\_by** references table **tbl\_customuser, project\_id** references table

**tbl\_project**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** | |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table | |
| 2 | project\_id | Int | Foreign Key | Project which the repository belongs to | |
| 3 | name | Varchar(255) | Not Null | Name of the repository | |
| 4 | created\_at | DateTime | Default Now | | Timestamp when the  repository was created |
| 5 | created\_by | Int | Foreign Key | | Id of user who created the repository |

1. **tbl\_project**

**Primary key: id**

**Foreign key: user\_id** references table **tbl\_reg, freelancer** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | title | Varchar(255) | Null | Title of the project |
| 3 | description | Text | Null | Description of the project |
| 4 | budget | Int | Null | Budget allocated for the project |
| 5 | category | Varchar(605) | Null | Category of the project |
| 6 | allow\_bid | Boolean | Null | Whether bidding is allowed on the project |
| 7 | end\_date | Date | Null | End date for the project |
| 8 | file\_upload | Varchar (file) | Null | File upload for the project |
| 9 | created\_at | DateTime | Default Now | Timestamp when the project was created |
| 10 | User\_id | Int | Foreign Key | Id of client |
| 11 | status | Varchar(20) | Default:open | Status of the project (open/closed) |
| 12 | start\_date | Date | Null | Start date of the project |
| 13 | project\_end\_date | Date | Null | End date of the project |
| 14 | project\_status | Varchar(50) | Default 'Not  Started' | Current status of the project |
| 15 | freelancer | Int | Foreign Key  Null | Id of Freelancer |
| 16 | git\_repo\_link | Varchar(200) | Null | URL to the project's Git  repository |
| 17 | gst\_rate | Decimal (5,2) | Default 18.00 | GST rate applied to the project |
| 18 | gst\_amount | Decimal (15,2) | Default 0.00 | GST amount calculated |
| 19 | total\_including\_gst | Decimal (15,2) | Default 0.00 | Total amount including GST |
| 20 | client\_review\_given | Boolean | Default False | Whether the client review is  given |
| 21 | freelancer\_review\_giv en | Boolean | Default False | Whether the freelancer review is given |
| 22 | scope | Varchar(10) | Default 'medium' | Scope of the project (low/medium/high) |
| 23 | Team\_id | Int | Foreign Key | References tbl\_team(id) |

1. **tbl\_sharedfile**

**Primary key: id**

**Foreign key: uid** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | repository | Int | Foreign Key | Id of repository to which file belong to |
| 3 | file | Varchar(file) |  | File uploaded |
| 4 | description | Text | Null | Description of the file |
| 5 | uploaded\_by | Int | Foreign Key | Id of user who uploaded the file |
| 6 | uploaded\_at | DateTime | Default Now | Timestamp when the file was uploaded |

1. **tbl\_sharedurl**

**Primary key: id**

**Foreign key: repository** references table **tbl\_repository,shared\_by** references table

**tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | repository | Int | Foreign Key | Id of repository to which url belong to |
| 3 | url | Varchar(200) |  | URL shared within the repository |
| 4 | description | Text | Null | Description of the URL |
| 5 | shared\_by | Int | Foreign Key | Id of user who shared the url |
| 6 | shared\_at | DateTime | Default Now | Timestamp when the URL was shared |

1. **tbl\_sharednote**

**Primary key: id**

**Foreign Key: repository** references table **tbl\_repository,added\_by** references table

**tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | repository | Int | Foreign Key | Id of repository to which note belong to |
| 3 | note | Text |  | Note added to the repository |
| 4 | added\_by | Int | Foreign Key | Id of user who uploaded the note |
| 5 | added\_at | DateTime | Default Now | Timestamp when the note was added |

1. **tbl\_task**

**Primary key: id**

**Foreign key: project** references table **tbl\_project**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 3 | title | Varchar(255) |  | Title of the task |
| 4 | description | Text | Null | Description of the task |
| 5 | start\_date | Date | Null | Start date of the task |
| 6 | due\_date | DateTime |  | Due date of the task |
| 7 | status | Varchar(20) | Default 'Pending' | Status of the task ('Pending', 'InProgress', etc.) |
| 8 | created\_at | DateTime | Default Now | Timestamp when the task  wascreated |
| 3 | title | Varchar(255) | Not null | Title of the task |
| 9 | updated\_at | DateTime | Default Now | Timestamp when the task was  lastupdated |
| 10 | progress\_percentage | Float | Default 0.0 | Progress percentage of the task |

1. **tbl\_freelancecontract**

**Primary key: id**

**Foreign key: client** references table **tbl\_customuser, freelancer** references table

**tbl\_customuser,project** references table **tbl\_project**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | client | Int | Foreign Key | Id of client who associated with the project |
| 3 | freelancer | Int | Foreign Key | Id of freelancer who associated with the project |
| 4 | project | Int | One-to-One | Id of project the contract belongs to |
| 5 | client\_signature | Varchar(file) | Null | File for client signature |
| 6 | freelancer\_signature | Varchar(file) | Null | File for freelancer signature |
| 7 | contract\_date | Date | Default Now | Date when the contract was signed |
| 8 | pdf\_version | Varchar(file) | Null | PDF version of the contract |

1. **tbl\_paymentinstallment**

**Primary key: id**

**Foreign key: contract** references table **tbl\_ freelancecontract**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | contract | Int | Foreign Key | Id of contract where the payments of a project specified |
| 3 | amount | Decimal(10, 2) | Not Null | Amount for the payment installment |
| 4 | due\_date | Date | Not Null | Due date of the payment installment |
| 5 | status | Varchar(20) | Default 'pending' | Status of the installment (pending/paid) |
| 6 | razorpay\_order\_id | Varchar(255) | Null | Razorpay order ID for the installment |
| 7 | razorpay\_payment\_id | Varchar(255) | Null | Razorpay payment ID for the installment |
| 8 | paid\_at | Date | Null | Date when the installment was paid |

1. **tbl\_review**

**Primary key: id**

**Foreign key: project** references table **tbl\_project, reviewer** references table

**tbl\_customuser,reviewee** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | project | Int | Foreign Key | Id of project which the client and freelancer collaborated |
| 3 | reviewer | Int | Foreign Key | Id of Reviewer |
| 4 | reviewee | Int | Foreign Key | Id of Reviewee |
| 5 | review\_text | Text | Not Null | Text content of the review |
| 6 | overall\_rating | Float | Not Null | Overall rating given in the review |
| 7 | quality\_of\_work | Float | Null | Rating for quality of work |
| 8 | communication | Float | Null | Rating for communication |
| 9 | adherence\_to\_deadlines | Float | Null | Rating for adherence to deadlines |
| 10 | professionalism | Float | Null | Rating for professionalism |
| 11 | problem\_solving\_ability | Float | Null | Rating for problem-solving ability |
| 12 | review\_date | DateTime | Default Now | Timestamp when the review was made |

1. **tbl\_chatroom**

**Primary key: id**

**Foreign key: project** references table **tbl\_project, participants** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | participants | Many-to-Many | Foreign Key | Id of particpants |
| 3 | project | Int | Foreign Key | Id of project for which chatroom is creating |

1. **tbl\_message**

**Primary key: id**

**Foreign key: chat\_room** references table **tbl\_chatroom, sender** references table

**tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | chat\_room | Int | Foreign Key | Id of chatroom |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 3 | sender | Int | Foreign Key | Id of user who send message |
| 4 | content | Text | Null | Text content of the message |
| 5 | image | Varchar (file) | Null | Image file in the message |
| 6 | file | Varchar (file) | Null | File in the message |
| 7 | timestamp | DateTime | Default Now | Timestamp of when the message was sent |

1. **tbl\_complaint**

**Primary key: id**

**Foreign key: complainee** references table **tbl\_customuser, user** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user | Int | Foreign Key | Id of Complainant |
| 3 | complainee | Int | Foreign Key | Id of Complainee |
| 4 | complaint\_type | Varchar(20) | NOT NULL | Type of complaint (Client/Freelancer/Site Issue) |
| 5 | subject | Varchar(100) | NOT NULL | Subject of the complaint |
| 6 | description | Text | NOT NULL | Description of the complaint |
| 7 | status | Varchar(10) | Default 'Pending' | Status of the complaint (Pending/Resolved/Rejected) |
| 8 | created\_at | DateTime | Default Now | Timestamp of when the complaint was created |
| 9 | resolved\_at | DateTime | Null | Timestamp of when the complaint was resolved |

1. **tbl\_template**

**Primary key: id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | name | Varchar(255) |  | The name of the template |
| 3 | file | Varchar(255) |  | Path to the template file |
| 4 | cover\_image | Varchar(255) | Null | Path to the cover image of the template |

1. **tbl\_freelancerprofile**

**Primary key: id**

**Foreign key: user\_id** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user\_id | Int | Foreign Key | Login Id of freelancer |
| 3 | professional\_title | Text(255) | Not Null | Freelancer's professional title |
| 4 | skills | Text(255) | Not Null | Freelancer's skills |
| 5 | experience\_level | Varchar(50) | Null | Freelancer's experience level |
| 6 | portfolio\_link | Varchar(255) | Null | Link to the freelancer's portfolio |
| 7 | education | Text | Null | Freelancer's education details |
| 8 | resume | Varchar(255) | Null | Path to the resume file |
| 9 | aadhaar\_document | Varchar(255) | Null | Path to the Aadhaar document |
| 10 | status | Varchar(20) | Default 'active' | Current status of the freelancer profile (active/inactive) |
| 11 | work\_type | Varchar(10) | Default 'part\_time' | Work type (Full-time/Part-time) |

1. **tbl\_todo**

**Primary key: id**

**Foreign key: user\_id** references table **tbl\_customuser**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user\_id | Int | Foreign Key | Id of freelancer |
| 3 | title | Varchar(50) | Default None | Title of the to-do item |
| 4 | is\_completed | Boolean | Default False | Status of the to-do item (Completed or not) |
|  | 5 | created\_at | DateTime | Auto Add | Timestamp when the to-do item was created |

1. **tbl\_proposal**

**Primary key: id**

**Foreign key: project\_id** references table **tbl\_project, freelancer\_id** references table

**tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | project\_id | Int | Foreign Key | Id of project where the proposal is associated |
| 3 | freelancer\_id | Int | Foreign Key | Id of freelancer who sent proposal |
| 4 | date\_issued | Date | Default Now | Date the proposal was issued |
| 5 | proposal\_details | Text (Rich) |  | Details of the proposal |
| 6 | budget | Decimal(10, 2) |  | Proposed budget |
| 7 | deadline | Date |  | Proposal deadline |
| 8 | status | Varchar(10) | Default 'Pending' | Status of the proposal (Pending/Accepted/Rejected) |
| 9 | fancy\_num | Varchar(5) | Unique, Null | Unique number associated with the proposal |
| 10 | proposal\_file | Varchar(255) | Null | Path to the proposal file |
| 11 | locked | Boolean | Default False | Whether the proposal is locked or not |

1. **tbl\_proposalfile**

**Primary key: id**

**Foreign key: proposal\_id** references table **tbl\_ proposal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | proposal\_id | Int | Foreign Key | Id of proposal submtted |
| 3 | file | Varchar(255) |  | Path to the uploaded file |
| 4 | uploaded\_at | DateTime | Auto Add | Timestamp when the file was uploaded |

1. **tbl\_document**

**Primary key: id**

**Foreign key: template\_id** references table **tbl\_template, user\_id** references table **tbl\_customuser**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user\_id | Int | Foreign Key | Foreign key Id of freelancer who owns the document |
| 3 | resume\_file | Varchar(255) | Null | Path to the resume file |
| 4 | portfolio\_file | Varchar(255) | Null | Path to the portfolio file |
| 5 | template\_id | Int | Foreign Key | Id of template use choosed |
| 6 | created\_at | DateTime | Auto Add | Timestamp when the document was created |
| 7 | cover\_image | Varchar(255) | Null | Path to the cover image |

1. **tbl\_faq  
   Primary Key: id**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | question | Text | Not Null | Frequently asked question |
| 3 | answer | Text | Not Null | Predefined answer to the question |
| 4 | category | Varchar (100) | Null | Category of the FAQ (e.g., "Payment") |
| 5 | created\_at | DateTime | Default Now | Timestamp of FAQ creation |
| 6 | updated\_at | DateTime | Default Now | Timestamp of the last update |

1. **tbl\_client\_event  
   Primary Key: id  
   Foreign Key: user\_id** referencestable **tbl\_customuser(id)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user\_id | Int | Foreign Key, Not Null | Id of client who create the event |
| 3 | title | Varchar (200) | Not Null | Title of the event |
| 4 | start\_time | DateTime | Not Null | Event start time |
| 5 | end\_time | DateTime | Not Null | Event end time |
| 6 | description | Text | Null | Description of the event |
| 7 | prizes\_rewards | Text | Null | Details about prizes or rewards |

1. **tbl\_employment  
   Primary Key: id  
   Foreign Key: client\_id** referencestable **tbl\_customuser(id), freelancer\_id** referencestable **tbl\_customuser(id)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | client\_id | Int | Foreign Key, Not Null | Id of client who hire the freelancer |
| 3 | freelancer\_id | Int | Foreign Key, Not Null | Id of freelancer who has een hired |
| 4 | employment\_date | Date | Not Null | Date the freelancer was hired as an employee |
| 5 | job\_title | Varchar (255) | Null | Job title assigned to the freelancer |
| 6 | salary | Decimal (10, 2) | Null | Monthly salary for the freelancer |
| 7 | contract\_file | Varchar (255) | Null | Path to the employment contract file |

1. **tbl\_whatsapp\_notifications  
   Primary Key: id  
   Foreign Key: user\_id** referencestable **tbl\_customuser(id)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user\_id | Int | Foreign Key, Not Null | Id of user |
| 3 | message | Varchar (255) | Not Null | Notification message content |
| 4 | notification\_type | Varchar (50) | Not Null | Type of notification (e.g., 'Payment') |
| 5 | sent\_at | DateTime | Default Now | Timestamp of notification sent |
| 6 | is\_sent | Boolean | Default False | Indicates if the notification was sent |

1. **tbl\_face\_verification  
   Primary Key: id  
   Foreign Key: user\_id** references table **tbl\_customuser(id)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user\_id | Int | Foreign Key, Not Null | Id of user |
| 3 | verification\_status | Varchar (20) | Default 'Pending' | Status of face verification |
| 4 | attempts | Int | Default 0 | Number of failed attempts |
| 5 | last\_attempt\_time | DateTime | Null | Timestamp of the last verification attempt |

1. **tbl\_subscription  
   Primary Key: id  
   Foreign Key: user\_id** references table **tbl\_customuser(id)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | user\_id | Int | Foreign Key, Not Null | Id of user |
| 3 | subscription\_type | Varchar (20) | Not Null | Type of subscription (e.g., 'Client') |
| 4 | start\_date | Date | Not Null | Subscription start date |
| 5 | end\_date | Date | Not Null | Subscription end date |
| 6 | status | Varchar (20) | Default 'Active' | Status of the subscription |

1. **tbl\_team  
   Primary Key: id  
   Foreign Key: created\_by** references table **tbl\_customuser(id)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | name | Varchar (100) | Not Null | Name of the team |
| 3 | created\_by | Int | Foreign Key, Not Null | Id of freelancer who created the team |
| 4 | created\_at | DateTime | Default Now | Timestamp when the team was created |
| 5 | join\_code | Varchar (8) | Unique, Not Null | Unique join code for the team |

1. **tbl\_team\_member  
   Primary Key: id  
   Foreign Key: team\_id** references table **tbl\_team(id), user\_id** referencestable **tbl\_customuser(id)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | team\_id | Int | Foreign Key, Not Null | Id of team |
| 3 | user\_id | Int | Foreign Key, Not Null | Id of freelancer who is member of the team |
| 4 | role | Varchar (20) | Not Null | Role of the user in the team (e.g., "Manager") |
| 5 | joined\_at | DateTime | Default Now | Timestamp when the user joined the team |
| 6 | is\_active | Boolean | Default True | Indicates if the user is an active team member |

1. **tbl\_team\_invitation  
   Primary Key: id  
   Foreign Key: team\_id** referencestable **tbl\_team(id), invited\_by** references table **tbl\_customuser(id)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No:** | **Fieldname** | **Datatype (Size)** | **Key Constraints** | **Description of the Field** |
| 1 | id | Int (Auto) | Primary Key | Primary key of the table |
| 2 | team\_id | Int | Foreign Key, Not Null | Id of team |
| 3 | email | Varchar (255) | Not Null | Email address of the invitee |
| 4 | role | Varchar (20) | Not Null | Role assigned to the invitee |
| 5 | invited\_by | Int | Foreign Key, Not Null | Id of freelancer who invite other freelancer to team |
| 6 | created\_at | DateTime | Default Now | Timestamp when the invitation was created |
| 7 | token | Varchar (100) | Unique, Not Null | Unique token for tracking the invitation |
| 8 | is\_accepted | Boolean | Default False | Indicates if the invitation was accepted |