## users

| id 🔑 | serial |
|---|---|
| email | varchar(255) NN |
| password_hash | varchar(255) NN |
| role | user_role E NN |
| first_name | varchar(100) NN |
| last_name | varchar(100) NN |
| profile_image_url | varchar(255) |
| bio | text |
| created_at | timestamp NN |
| updated_at | timestamp NN |

## user_profiles

| user_id 🔑 | integer |
|---|---|
| headline | varchar(100) |
| hourly_rate | decimal(10,2) |
| company_name | varchar(100) |
| skills | text |
| avg_rating | decimal(3,2) |
| created_at | timestamp NN |
| updated_at | timestamp NN |

## projects

| id 🔑 | serial |
|---|---|
| client_id | integer NN |
| title | varchar(255) NN |
| description | text NN |
| budget_min | decimal(12,2) |
| budget_max | decimal(12,2) |
| status | project_status E NN |
| skills_required | text |
| created_at | timestamp NN |
| updated_at | timestamp NN |

## bids

| id 🔑 | serial |
|---|---|
| project_id | integer NN |
| freelancer_id | integer NN |
| amount | decimal(12,2) NN |
| duration_days | integer NN |
| proposal | text NN |
| status | bid_status E NN |
| created_at | timestamp NN |
| updated_at | timestamp NN |

## reviews

| id 🔑 | serial |
|---|---|
| contract_id | integer NN |
| reviewer_id | integer NN |
| reviewee_id | integer NN |
| rating | integer NN |
| comment | text |
| created_at | timestamp NN |

## contracts

| id 🔑 | serial |
|---|---|
| project_id | integer NN |
| bid_id | integer NN |
| client_id | integer NN |
| freelancer_id | integer NN |
| title | varchar(255) NN |
| description | text |
| amount | decimal(12,2) NN |
| start_date | date NN |
| end_date | date NN |
| status | contract_status E NN |
| created_at | timestamp NN |
| updated_at | timestamp NN |
| completed_at | timestamp |

## messages

| id 🔑 | serial |
|---|---|
| sender_id | integer NN |
| receiver_id | integer NN |
| project_id | integer |
| message | text NN |
| is_read | boolean NN |
| created_at | timestamp NN |

## users

| Column | Type | |
|---|---|---|
| id 🔑 | serial | |
| email | varchar(255) | NN |
| password_hash | varchar(255) | NN |
| role | user_role E | NN |
| first_name | varchar(100) | NN |
| last_name | varchar(100) | NN |
| profile_image_url | varchar(255) | |
| bio | text | |
| created_at | timestamp | NN |
| updated_at | timestamp | NN |

## user_profiles

| Column | Type | |
|---|---|---|
| user_id 🔗 | integer | |
| headline | varchar(100) | |
| hourly_rate | decimal(10,2) | |
| company_name | varchar(100) | |
| skills | text | |
| avg_rating | decimal(3,2) | |
| created_at | timestamp | NN |
| updated_at | timestamp | NN |

## projects

| Column | Type | |
|---|---|---|
| id 🔑 | serial | |
| client_id | integer | NN |
| title | varchar(255) | NN |
| description | text | NN |
| budget_min | decimal(12,2) | |
| budget_max | decimal(12,2) | |
| status | project_status E | NN |
| skills_required | text | |
| created_at | timestamp | |
| updated_at | timestamp | NN |

## bids

| Column | Type | |
|---|---|---|
| id 🔑 | serial | |
| project_id | integer | NN |
| freelancer_id | integer | NN |
| amount | decimal(12,2) | NN |
| duration_days | integer | NN |
| proposal | text | NN |
| status | bid_status E | NN |
| created_at | timestamp | NN |
| updated_at | timestamp | NN |

## reviews

| Column | Type | |
|---|---|---|
| id 🔑 | serial | |
| contract_id | integer | NN |
| reviewer_id | integer | NN |
| reviewee_id | integer | NN |
| rating | integer | NN |
| comment | text | |
| created_at | timestamp | NN |

## messages

| Column | Type | |
|---|---|---|
| id 🔑 | serial | |
| sender_id | integer | NN |
| receiver_id | integer | NN |
| project_id | integer | |
| message | text | NN |
| is_read | boolean | NN |
| created_at | timestamp | NN |

## contracts

| Column | Type | |
|---|---|---|
| id 🔑 | serial | |
| project_id | integer | NN |
| bid_id | integer | NN |
| client_id | integer | NN |
| freelancer_id | integer | NN |
| title | varchar(255) | NN |
| description | text | |
| amount | decimal(12,2) | NN |
| start_date | date | NN |
| end_date | date | NN |
| status | contract_status E | NN |
| created_at | timestamp | NN |
| updated_at | timestamp | NN |
| completed_at | timestamp | |

```
Enum user_role {
    client
    freelancer
}


Enum project_status {
    open
    in_progress
    completed
    cancelled
}


Enum bid_status {
    pending
    accepted
    rejected
}


Enum contract_status {
    active
    completed
    cancelled
}
```