**Admin sql:**

1. users Table:

CREATE TABLE users (

user\_id INT AUTO\_INCREMENT PRIMARY KEY,

full\_name VARCHAR(50),

username VARCHAR(50),

email VARCHAR(100),

password\_hash VARCHAR(255),

role ENUM('freelancer', 'client', 'admin'),

profile\_picture VARCHAR(255),

bio TEXT,

skills VARCHAR(255),

location VARCHAR(100),

rating FLOAT DEFAULT 0,

status ENUM('active', 'banned', 'suspended') DEFAULT 'active',

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

🎯 2. jobs Table:

CREATE TABLE jobs (

job\_id INT AUTO\_INCREMENT PRIMARY KEY,

client\_id INT,

title VARCHAR(100),

description TEXT,

category VARCHAR(50),

budget DECIMAL(10, 2),

status ENUM('open', 'in-progress', 'completed', 'cancelled') DEFAULT 'open',

posted\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

FOREIGN KEY (client\_id) REFERENCES users(user\_id)

);

🎯 3. transactions Table (For Withdrawals):

CREATE TABLE transactions (

transaction\_id INT AUTO\_INCREMENT PRIMARY KEY,

user\_id INT,

job\_id INT,

amount DECIMAL(10, 2),

transaction\_type ENUM('escrow', 'withdrawal', 'deposit'),

status ENUM('pending', 'completed', 'failed') DEFAULT 'pending',

transaction\_date TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

FOREIGN KEY (user\_id) REFERENCES users(user\_id),

FOREIGN KEY (job\_id) REFERENCES jobs(job\_id)

);

🎯 4. disputes Table:

CREATE TABLE disputes (

dispute\_id INT AUTO\_INCREMENT PRIMARY KEY,

job\_id INT,

freelancer\_id INT,

client\_id INT,

reason TEXT,

status ENUM('open', 'resolved') DEFAULT 'open',

dispute\_date TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

FOREIGN KEY (job\_id) REFERENCES jobs(job\_id),

FOREIGN KEY (freelancer\_id) REFERENCES users(user\_id),

FOREIGN KEY (client\_id) REFERENCES users(user\_id)

);

🎯 5. admin\_logs Table (For Recent Activity):

CREATE TABLE admin\_logs (

log\_id INT AUTO\_INCREMENT PRIMARY KEY,

admin\_id INT,

user\_id INT,

action VARCHAR(100),

log\_time TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

FOREIGN KEY (admin\_id) REFERENCES users(user\_id),

FOREIGN KEY (user\_id) REFERENCES users(user\_id)

);