CREATE TABLE userinfo (

email VARCHAR(50) NOT NULL PRIMARY KEY,

username VARCHAR(50) NOT NULL,

password VARCHAR(255) NOT NULL,

wallet JSON NOT NULL,

favourites TEXT,

profile\_pic MEDIUMBLOB,

kyc BOOLEAN NOT NULL DEFAULT 0,

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

updated\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP

);

CREATE TABLE chat (

user\_id1 VARCHAR(255),

user\_id2 VARCHAR(255),

chat\_messages JSON,

PRIMARY KEY (user\_id1, user\_id2)

);

CREATE TABLE P2PTradeData (

order\_id INT NOT NULL AUTO\_INCREMENT,

buyer\_email\_id VARCHAR(255) NOT NULL,

seller\_email\_id VARCHAR(255) NOT NULL,

transaction\_usdt DOUBLE NOT NULL,

price DOUBLE NOT NULL,

time\_stamp DATETIME NOT NULL,

PRIMARY KEY (order\_id)

);

CREATE TABLE transaction\_history (

customer\_id INT NOT NULL,

orders TEXT[] NOT NULL,

PRIMARY KEY (customer\_id)

);

-- dummy table for a user ->

CREATE TABLE crypto\_trades (

crypto\_name VARCHAR(255) NOT NULL,

crypto\_price DECIMAL(10,2) NOT NULL,

order\_type VARCHAR(4) NOT NULL,

crypto\_amount DECIMAL(18,8) NOT NULL,

timestamp TIMESTAMP NOT NULL

);