CREATE TABLE User (

id INT PRIMARY KEY,

username VARCHAR(255),

email VARCHAR(255),

password\_hash VARCHAR(255),

created\_at DATETIME,

updated\_at DATETIME

);

CREATE TABLE Category (

id INT PRIMARY KEY,

name VARCHAR(255),

description TEXT,

created\_at DATETIME,

updated\_at DATETIME

);

CREATE TABLE Post (

id INT PRIMARY KEY,

title VARCHAR(255),

content TEXT,

user\_id INT,

category\_id INT,

created\_at DATETIME,

updated\_at DATETIME,

FOREIGN KEY (user\_id) REFERENCES User(id),

FOREIGN KEY (category\_id) REFERENCES Category(id)

);

CREATE TABLE Comment (

id INT PRIMARY KEY,

content TEXT,

user\_id INT,

post\_id INT,

created\_at DATETIME,

updated\_at DATETIME,

FOREIGN KEY (user\_id) REFERENCES User(id),

FOREIGN KEY (post\_id) REFERENCES Post(id)

);

CREATE TABLE Like (

id INT PRIMARY KEY,

user\_id INT,

post\_id INT,

FOREIGN KEY (user\_id) REFERENCES User(id),

FOREIGN KEY (post\_id) REFERENCES Post(id)

);

CREATE TABLE Unlike (

id INT PRIMARY KEY,

user\_id INT,

post\_id INT,

FOREIGN KEY (user\_id) REFERENCES User(id),

FOREIGN KEY (post\_id) REFERENCES Post(id)

);