CREATE TABLE PROFILE(

F\_name varchar(20) NOT NULL,

L\_name varchar(20) NOT NULL,

U\_name varchar(20) NOT NULL,

Password varchar(20) NOT NULL,

Profile\_ID int NOT NULL,

Created\_date date NOT NULL,

Phone\_no varchar(11),

E\_mail varchar(50) NOT NULL,

Profile\_pic varchar(254),

B\_date date,

Friends\_list int,

PRIMARY KEY(Profile\_ID)

);

CREATE TABLE POST(

Post\_ID int NOT NULL,

Time\_stamp timestamp,

Poster\_ID int NOT NULL,

Likes\_list int,

PRIMARY KEY(Post\_ID)

);

CREATE TABLE COMMENT(

Comment\_ID int NOT NULL,

Time\_stamp timestamp,

Comm\_text varchar(256),

Commentor\_ID int NOT NULL,

Likes\_list int,

PRIMARY KEY(Comment\_ID)

);

CREATE TABLE `LIKE`(

Comment\_ID int NOT NULL,

Time\_stamp timestamp,

Comm\_text varchar(256),

Commentor\_ID int NOT NULL,

Likes\_list int,

PRIMARY KEY(Comment\_ID)

);

CREATE TABLE MESSAGE(

Sender\_ID int NOT NULL,

Receiver\_ID int NOT NULL,

Time\_stamp timestamp NOT NULL,

Message\_text varchar(256),

Likes\_list int,

PRIMARY KEY(Sender\_ID,Receiver\_ID,Time\_stamp)

);

NOTE: I did not create the “PAGE” table because I was not sure about the types of some of the attributes within it. Please, feel free to create the table or edit any of the tables here if you think something is wrong or missing. I tested all of these using phpMyAdmin, so they should work as they are right now. :>