CREATE TABLE articles (

id INT UNSIGNED NOT NULL AUTO\_INCREMENT,

article\_name VARCHAR(100) NOT NULL,

article\_url VARCHAR(100) NOT NULL,

PRIMARY KEY (id)

)

CREATE TABLE comments(

id INT UNSIGNED NOT NULL AUTO\_INCREMENT,

article\_id,

comment\_text VARCHAR(200) NOT NULL,

poster\_id,

PRIMARY KEY (id),

FOREIGN key (article\_id) REFERENCES articles (id),

FOREIGN key (poster\_id) REFERENCES users (id)

)

CREATE TABLE users(

id INT UNSIGNED NOT NULL AUTO\_INCREMENT,

user\_name VARCHAR(10) NOT NULL,

PRIMARY KEY (id),

UNIQUE key idx\_unique\_name (user\_name)

)