```sql
1 ● ⊖ create table users(
2       user_id int primary key,
3       username varchar(255),
4       email varchar(255),
5       password varchar(25),
6       createdAt datetime
7       );
8
9 ● ⊖  create table students(
10       student_id int primary key,
11       user_id int,
12       full_name varchar(255),
13       address varchar(255),
14       phone_number varchar(10),
15       qualification text,
16       work_experience text
17       );
18
```

```sql
create table mentors(
mentor_id int primary key,
user_id int,
full_name varchar(255),
address varchar(255),
phone_number varchar(10),
qualification text,
work_experience text
);


create table topics(
topic_id int primary key,
topic_name varchar(255),
description text,
sessions int,
mentor_id int);
```

```sql
create table tasks(
task_id int primary key,
topic_id int,
task_name varchar(255),
description text,
deadline date
);

create table attendance(
attendance_id int primary key,
user_id int,
topic_id int,
session_date date,
status varchar(255)
);
```

```sql
43      deadline date
44      );
45
46  create table attendance(
47      attendance_id int primary key,
48      user_id int,
49      topic_id int,
50      session_date date,
51      status varchar(255)
52      );
53
54  alter table students add foreign key(user_id)references users (user_id);
55  alter table mentors add foreign key (user_id) references users (user_id);
56  alter table topics add foreign key (mentor_id) references mentors (mentor_id);
57  alter table tasks add foreign key (topic_id) references topics (topic_id);
58  alter table attendance add foreign key (topic_id) references topics (topic_id);
59
60
61
```

mentors
- mentor_id INT
- user_id INT
- full_name VARCHAR(255)
- address VARCHAR(255)
- phone_number VARCHAR(10)
- qualification TEXT
- work_experience TEXT
- Indexes

users
- user_id INT
- username VARCHAR(255)
- email VARCHAR(255)
- password VARCHAR(25)
- createdAt DATETIME
- Indexes

students
- student_id INT
- user_id INT
- full_name VARCHAR(255)
- address VARCHAR(255)
- phone_number VARCHAR(10)
- qualification TEXT
- work_experience TEXT
- Indexes

attendance
- attendance_id INT
- user_id INT
- topic_id INT
- session_date DATE
- status VARCHAR(255)
- Indexes

topics
- topic_id INT
- topic_name VARCHAR(255)
- description TEXT
- sessions INT
- mentor_id INT
- Indexes

tasks
- task_id INT
- topic_id INT
- task_name VARCHAR(255)
- description TEXT
- deadline DATE
- Indexes

1:1
1:n
1:1
1:n
n:m
1:n