```sql
3 •      show databases;
4 •      use sheeba;
5 • ⊖  create table users(
6         user_id int primary key,
7         username varchar(255),
8         email varchar(255),
9         createdAt datetime
10       );
11 • ⊖  create table student(
12        student_id int primary key,
13        user_id int,
14        full_name varchar (255),
15        address varchar (255),
```

```sql
15        address varchar (255),
16        phone_number varchar (10),
17        qualification text,
18        work_experience text
19       );
20 • ⊖  create table mentor(
21        mentor_id int primary key,
22        user_id int,
23        full_name varchar(255),
24        address varchar (255),
25        phone_number varchar(10),
26        work_experience text
```

```sql
28
29 • ⊖  create table topic(
30        topic_id int primary key,
31        topic_name varchar (255),
32        description text,
33        sessions int,
34        mentor_id int
35       );
36 • ⊖  create table tasks(
37        task_id int primary key,
38        topic_id int,
39        task_name varchar (255),
40        description text,
```

```
41      deadline date
42    );
43 ●⊖ create table attendance(
44      attendance_id int primary key,
45      user_id int,
46      topic_id int,
47      session_date date,
48      status varchar (255)
49    );
50 ●   alter table students add foreign key(user_id)references users (user_id);
51 ●   alter table students add foreign key(user_id)references users (user_id);
52 ●   alter table students add foreign key(mentor_id)references mentors (mentor_id);
53 ●   alter table students add foreign key(topic_id)references topic (topic_id);
```

Limit to 1000 rows

```
51 ●   alter table students add foreign key(user_id)references users (user_id);
52 ●   alter table students add foreign key(mentor_id)references mentors (mentor_id);
53 ●   alter table students add foreign key(topic_id)references topic (topic_id);
54 ●   alter table students add foreign key(topic_id)references topic (topic_id);
55 ●   alter table students add foreign key(user_id)references users (user_id);
56 ●   desc users;
57 ●   desc student;
58 ●   desc mentor;
59 ●   desc topic;
60 ●   desc tasks;
61 ●   desc attendance;
62
63
```

```
56 ●   desc users;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: IA

Field	Type	Null	Key	Default	Extra
user_id	int	NO	PRI	NULL	
username	varchar(255)	YES		NULL	
email	varchar(255)	YES		NULL	
createdAt	datetime	YES		NULL	

```
57 •    desc student;
```

Field	Type	Null	Key	Default	Extra
student_id	int	NO	PRI	NULL	
user_id	int	YES		NULL	
full_name	varchar(255)	YES		NULL	
address	varchar(255)	YES		NULL	
phone_number	varchar(10)	YES		NULL	

Result 9 ×

```
58 •    desc mentor;
```

Field	Type	Null	Key	Default	Extra
mentor_id	int	NO	PRI	NULL	
user_id	int	YES		NULL	
full_name	varchar(255)	YES		NULL	
address	varchar(255)	YES		NULL	
phone_number	varchar(10)	YES		NULL	

Result 10 ×   ❶ Read Onl

```
59 •    desc topic;
```

Field	Type	Null	Key	Default	Extra
topic_id	int	NO	PRI	NULL	
topic_name	varchar(255)	YES		NULL	
description	text	YES		NULL	
sessions	int	YES		NULL	
mentor_id	int	YES		NULL	

```
60 •    desc tasks;
```

Field	Type	Null	Key	Default	Extra
task_id	int	NO	PRI	NULL	
topic_id	int	YES		NULL	
task_name	varchar(255)	YES		NULL	
description	text	YES		NULL	
deadline	date	YES		NULL	

Result 12 ×

```
61 •    desc attendance;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

Field	Type	Null	Key	Default	Extra
▶ attendance_id	int	NO	PRI	NULL	
user_id	int	YES		NULL	
topic_id	int	YES		NULL	
session_date	date	YES		NULL	
status	varchar(255)	YES		NULL	

Result 13 ✕