

```
mysql> use course_enrollment_db;
```

```
Database changed
```

```
mysql> show tables;
```

Tables_in_course_enrollment_db
course_batches
course_category
courses
enrollments
students
users

```
6 rows in set (0.00 sec)
```

```
mysql> desc users;
```

Field	Type	Null	Key	Default	Extra
user_id	int	NO	PRI	NULL	auto_increment
email	varchar(100)	NO	UNI	NULL	
password	varchar(255)	NO		NULL	
role	enum('admin','student')	YES		student	
created_at	timestamp	YES		CURRENT_TIMESTAMP	DEFAULT_GENERATED

```
5 rows in set (0.01 sec)
```

```
mysql> desc students;
```

Field	Type	Null	Key	Default	Extra
student_id	int	NO	PRI	NULL	auto_increment
user_id	int	NO	MUL	NULL	
first_name	varchar(50)	NO		NULL	
middle_name	varchar(50)	YES		NULL	
last_name	varchar(50)	NO		NULL	
gender	enum('male','female','other')	NO		NULL	
date_of_birth	date	NO		NULL	
mobile_no	varchar(15)	NO		NULL	
city	varchar(50)	NO		NULL	
permanent_address	text	NO		NULL	
pincode	varchar(10)	NO		NULL	
state	varchar(50)	NO		NULL	
college_name	varchar(100)	NO		NULL	
academic_year	varchar(20)	NO		NULL	
is_laptop_available	tinyint(1)	YES		0	
created_at	timestamp	YES		CURRENT_TIMESTAMP	DEFAULT_GENERATED

```
16 rows in set (0.00 sec)
```

```
mysql> desc course_category;
```

Field	Type	Null	Key	Default	Extra
category_id	int	NO	PRI	NULL	auto_increment
category_name	varchar(100)	NO		NULL	

```
2 rows in set (0.00 sec)
```

```
mysql> desc courses;
```

Field	Type	Null	Key	Default	Extra
course_id	int	NO	PRI	NULL	auto_increment
course_name	varchar(255)	NO		NULL	
description	text	YES		NULL	
category_id	int	NO	MUL	NULL	

```
4 rows in set (0.00 sec)
```

```
mysql> desc course_batches;
```

Field	Type	Null	Key	Default	Extra
batch_id	int	NO	PRI	NULL	auto_increment
course_id	int	YES	MUL	NULL	
batch_name	varchar(100)	YES		NULL	
start_date	date	YES		NULL	
end_date	date	YES		NULL	
time_slot	varchar(50)	YES		NULL	
duration	varchar(50)	YES		NULL	
fees	decimal(10,2)	YES		NULL	
mode	varchar(50)	YES		NULL	
location	varchar(50)	YES		NULL	

```
10 rows in set (0.00 sec)
```

```
mysql> desc enrollments;
```

Field	Type	Null	Key	Default	Extra
enroll_id	int	NO	PRI	NULL	auto_increment
student_id	int	YES	MUL	NULL	
batch_id	int	YES	MUL	NULL	
enrollment_date	timestamp	YES		CURRENT_TIMESTAMP	DEFAULT_GENERATED

```
4 rows in set (0.00 sec)
```