

```
mysql> desc quizzes;
+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| quiz_id | int | NO | PRI | NULL |
| title | varchar(25) | YES | | NULL |
| creator_id | int | YES | | NULL |
| created_at | timestamp | YES | | NULL |
+-----+-----+-----+-----+-----+
4 rows in set (0.06 sec)
```

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Windows PowerShell      + | v      -  o  x
mysql> create table questions(question_id int primary key,quiz_id int,question_text text,option_a varchar(500),option_b varchar(500),option_c varchar(500),option_d varchar(500),correct_option char(1),created_at timestamp,foreign key(quiz_id) references quizzes(quiz_id));
Query OK, 0 rows affected (0.07 sec)

mysql> desc questions;
+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| question_id | int | NO | PRI | NULL |
| quiz_id | int | YES | MUL | NULL |
| question_text | text | YES | | NULL |
| option_a | varchar(500) | YES | | NULL |
| option_b | varchar(500) | YES | | NULL |
| option_c | varchar(500) | YES | | NULL |
| option_d | varchar(500) | YES | | NULL |
| correct_option | char(1) | YES | | NULL |
| created_at | timestamp | YES | | NULL |
+-----+-----+-----+-----+-----+
9 rows in set (0.01 sec)

mysql> create table quiz_attempts(attempt_id int primary key,quiz_id int,student_id int,int,final_score int,total_quesios int,created_at timestamp,foreign key(quiz_id) references quizzes(quiz_id));
Query OK, 0 rows affected (0.05 sec)

mysql> desc quiz_attempts;
+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| attempt_id | int | NO | PRI | NULL |
| quiz_id | int | YES | MUL | NULL |
| student_id | int | YES | | NULL |
| final_score | int | YES | | NULL |
| total_quesios | int | YES | | NULL |
| created_at | timestamp | YES | | NULL |
+-----+-----+-----+-----+-----+
6 rows in set (0.01 sec)

mysql> create table users(user_id int primary key,name varchar(150),email varchar(150),password_hash varchar(255),role enum("user","admin"),created_at timestamp);
Query OK, 0 rows affected (0.04 sec)
```

```
Windows PowerShell      +  v
| Field   | Type    | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| attempt_id | int     | NO   | PRI  | NULL   |       |
| quiz_id    | int     | YES  | MUL  | NULL   |       |
| student_id | int     | YES  |       | NULL   |       |
| final_score | int    | YES  |       | NULL   |       |
| total_quesios | int   | YES  |       | NULL   |       |
| created_at | timestamp | YES  |       | NULL   |       |
+-----+-----+-----+-----+-----+-----+
6 rows in set (0.01 sec)

mysql> create table users(user_id int primary key,name varchar(150),email varchar(150),password_hash varchar(255),role enum("user","admin"),created_at times
amp);
Query OK, 0 rows affected (0.04 sec)

mysql> desc users;
+-----+-----+-----+-----+-----+-----+
| Field   | Type    | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| user_id | int     | NO   | PRI  | NULL   |       |
| name    | varchar(150) | YES  |       | NULL   |       |
| email   | varchar(150) | YES  |       | NULL   |       |
| password_hash | varchar(255) | YES  |       | NULL   |       |
| role    | enum('user' , 'admin') | YES  |       | NULL   |       |
| created_at | timestamp | YES  |       | NULL   |       |
+-----+-----+-----+-----+-----+-----+
6 rows in set (0.01 sec)

mysql> show tables;
+-----+
| Tables_in_qms |
+-----+
| questions |
| quiz_attempts |
| quizzes |
| users |
+-----+
4 rows in set (0.01 sec)

mysql>
```