

A college database contains a table called "Students" that has three columns: username, full name and email address. The username column contains alphanumeric values such as "St001" and has a fixed length of five characters. Select the correct SQL syntax for the username column.

1 / 1 point

☐ username VARCHAR(5)

☒ username CHAR(5)

☒ Correct

Correct! The username has a fixed length of 5 characters.

2. Which of the following SQL statements uses the right syntax to create the Student table in a college database with character limits?

1 / 1 point

☒

```
1 CREATE TABLE students
2 (
3     username CHAR(5),
4     fullName VARCHAR(100),
5     email VARCHAR(255)
6 );
```

☐

```
1 CREATE TABLE students
2 (
3     username CHAR,
4     fullName VARCHAR,
5     email VARCHAR
6 );
```

☒ Correct

Correct! This is the right SQL statement, because it defines all columns with suitable character lengths.

3. You are sourcing feedback from students on college services. Each student can provide up to 10000 characters worth of feedback in an online form, which will then be stored in a database. Identify the correct SQL syntax to create the "Feedback" column.

1 / 1 point

☒ article TEXT(10000)

☐ article CHAR(10000)

☒ Correct

Correct! TEXT is a string datatype that can be used to define columns requiring less than 65535 characters such as the body content of an article.

4. TINYTEXT is a string data type used to define columns with small letter characters only.

☒ False

☐ True

☒ Correct

Correct! With TINYTEXT, columns can hold any type of character and a maximum length of 255 characters.