**Week 9: Integrate PHP with MySQL Database**

1. **How do you create a database in MySQL?**
2. **What is the purpose of the CREATE TABLE statement?**
3. **How do you perform a DELETE operation in SQL?**
4. **What is the purpose of the UPDATE SQL statement?**
5. **How do you fetch records from a database in PHP?**
6. **What is a foreign key in SQL?**
7. **How do you sanitize user input in PHP?**
8. **What are prepared statements?**
9. **How do you close a database connection in PHP?**
10. **What is the purpose of transactions in SQL?**