

## Assignment 8

- Q1. Explain the concept of REST APIs and their advantages.
- Q2. Write a Python function to reverse a string.
- Q3. What is normalization in databases? Explain briefly.
- Q4. Write a SQL query to find the second highest salary.
- Q5. Explain the difference between synchronous and asynchronous programming.
- Q6. Write a JavaScript function to check if a number is prime.
- Q7. What is JWT? Where is it used?
- Q8. Write a Python program to find factorial using recursion.