SQL Injection Attacks (CS 915)

Post-Lab Assignment (100 marks)

Write a report, addressing the following questions.

1. Task 1: 1) Describe the results of the attack in this task with screenshots; 2) Explain what values you fill in the yellow blanks and why. [40]

2. Task 2: 1) Describe the results of the attack in this task with screenshots; 2) Explain what values you fill in the yellow blanks and why. [30]

3. Task 3: 1) Describe the results of the countermeasure with screenshots; 2) Explain how you patch the website and why this patch prevents the SQL injections. [30]