## **CSL3020**

## Computer Architecture



## Lab-3 Report

By-B22EE024

Dhyey Findoriya

## Contents

- 1. Software Installation
- 2. Concatenate
  - (a) Code Explanation
    - Functional Logic
    - Additional Explanation
- 3. Input / Output: Palindrome
  - (a) Code Explanation
    - Functional Logic
    - Additional Explanation
- 4. Input / Output: Reverse
  - (a) Code Explanation
    - $\bullet$  Functional Logic
    - Additional Explanation
- 5. Input / Output: Size of String
  - (a) Code Explanation
    - Functional Logic
    - Additional Explanation
- 6. Challenges
- 7. Output
- 8. Real World Scenarios.