

1. INTRODUCTION

1.1 Project Name

(Project – xxx)

1.2 Purpose

(Abstract)

(Scope of the project)

2. IDEATION PHASE

2.1 Thought Behind the Project

(Various ideas of team members)

2.2 Features

(Collection of data)

2.3 Empathy Map

(Empathy Map)

3. REQUIREMENT ANALYSIS

3.1 List of Vulnerabilities

(List of vulnerabilities)

3.2 Solution Requirement

(Vulnerability assessment details)

3.3 Technology Stack

(Tools explored)

4. PROJECT DESIGN

4.1 Overview of Nessus

(Understanding Nessus and vulnerability scanning)

4.2 Proposed Solution

Testing and findings

4.3 Understanding of (project title main theme)

(SOC, SIEM, and related tools)

5. PROJECT PLANNING & SCHEDULING

5.1 Project Planning

(Shared the reference template)

6. FUNCTIONAL AND PERFORMANCE TESTING

6.1 Vulnerability Report

(Vulnerability assessment and impact)

7. RESULTS

7.1 Findings and Reports

(Findings from Nessus and SOC analysis)

8. ADVANTAGES & DISADVANTAGES

Pros and cons of the approach

9. CONCLUSION

Summary of findings from different stages

10. FUTURE SCOPE

Future scope for testing and deployment

11. APPENDIX

GitHub & Project Demo Link