

# **PROJECT PLANNING TEMPLATE**

## **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