Malware Analysis and Prevention Strategy

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Objectives of the Project: "Malware Analysis and Prevention Strategy"

1. **Understand Different Types of Malware** – Research and analyze various types of malware, their behavior, and their impact on systems and networks.

2. **Develop a Malware Analysis Report** – Document findings on malware types, their attack vectors, and potential risks.

3. **Implement SIEM for Threat Monitoring** – Set up and configure a **Security Information and Event Management (SIEM)** system to detect and monitor malware activities.

4. **Establish a Prevention Strategy** – Develop a **comprehensive security strategy** to prevent malware infections and mitigate cybersecurity risks.

5. **Enhance User Awareness** – Create **training materials** to educate users on safe cybersecurity practices and how to avoid malware threats.

6. **Compile a Final Report** – Integrate all research, configurations, and strategies into a detailed final report and present the findings effectively.