| **Project Name:** | CyberSentinel |
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| **Team:** | Tech Titans |
| **Project Description:** | **For** **individuals and enterprises who** **need protection against cyber threats**, **the** **CyberSentinel platform is a** **real-time AI-driven cybersecurity solution that** **detects and prevents phishing attacks, fraudulent transactions, and identity theft using advanced machine learning, behavioral analytics, and cloud-based threat intelligence**.  **Unlike** **traditional security measures that struggle to detect sophisticated attack vectors**, **our application** **employs AI-powered risk assessment, real-time email scrutiny, transactional anomaly detection, and intelligent web link verification—continuously adapting to emerging threats to provide proactive and highly sophisticated cybersecurity defenses**. |
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| **Benefit Outcomes:** | * **Real-time detection and prevention** of cyber threats, including phishing and fraudulent transactions. * **Adaptive learning capabilities** to counter evolving attack techniques. * **Seamless integration of automation and analytics** for efficient and proactive cybersecurity. * **User-friendly and intuitive design**, making cybersecurity accessible for individuals and businesses. |
| **Github Link:** | https://github.com/htmw/2025S-Tech-Titans/wiki |