

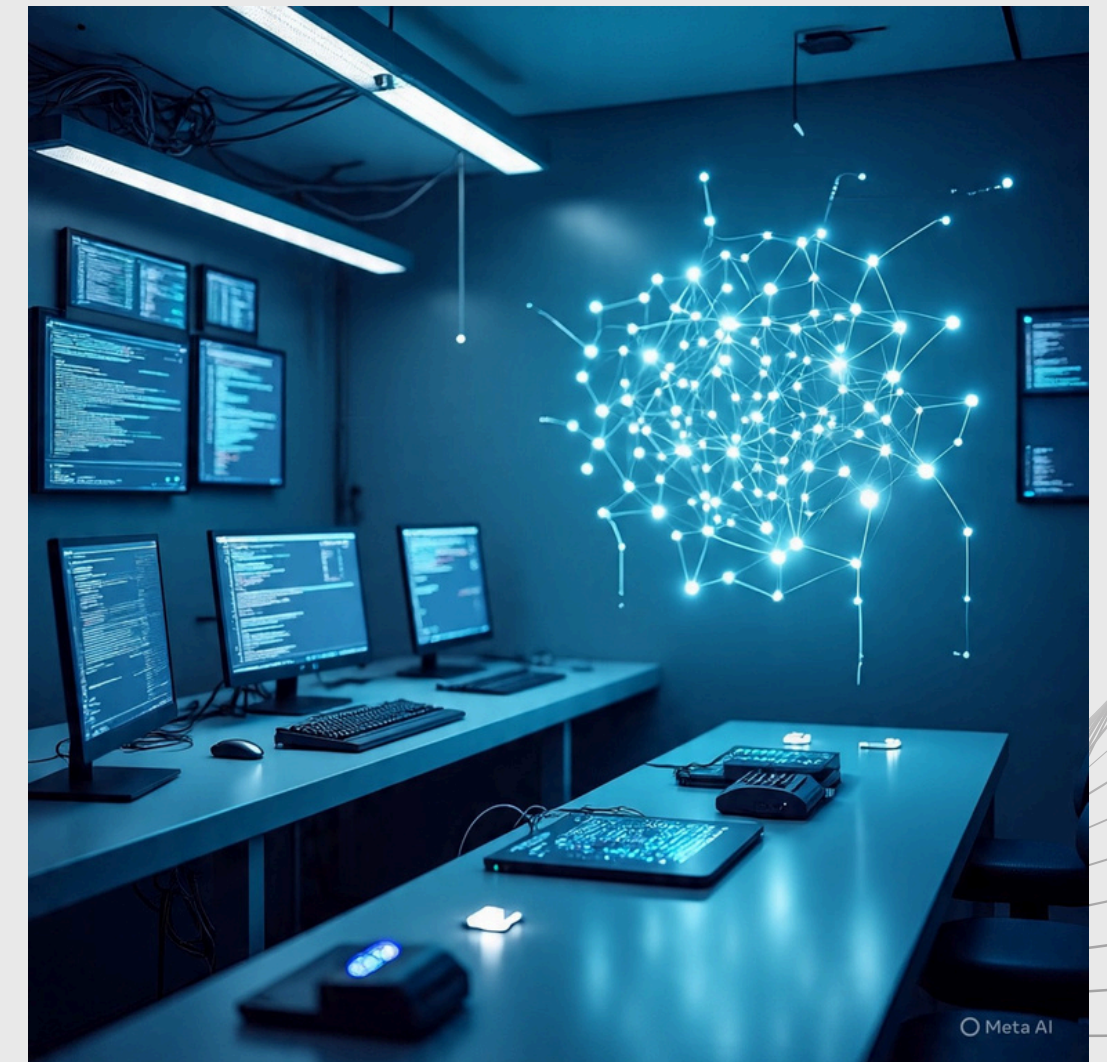
CYBERSECURITY PORTFOLIO

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AGENDA

- Problem statement
 - Project overview
 - End users
 - Tools and technologies
 - Portfolio design and layout
 - Features and functionality
 - Results and screenshots
 - Conclusion
 - GitHub link
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PROBLEM STATEMENT

The growing number of cyber threats such as hacking, phishing, and data breaches has made personal and organisational data highly vulnerable. Many users are unaware of proper security practices, while systems often lack strong protection measures. This creates a gap between rising threats and effective defense, while the cyber security portfolio project aims to address.

PROJECT OVERVIEW

- Focus areas : Network security, ethical hacking, data protection.
- projects and labs included (wireshark, Kali Linux, penetration testing).
- Expected outcomes : safer practices, awareness, strong skill base.





END USERS

- Student and learners
 - IT professionals
 - Educational institution
 - General internet
 - Researchers and developers
 - Organizations and business
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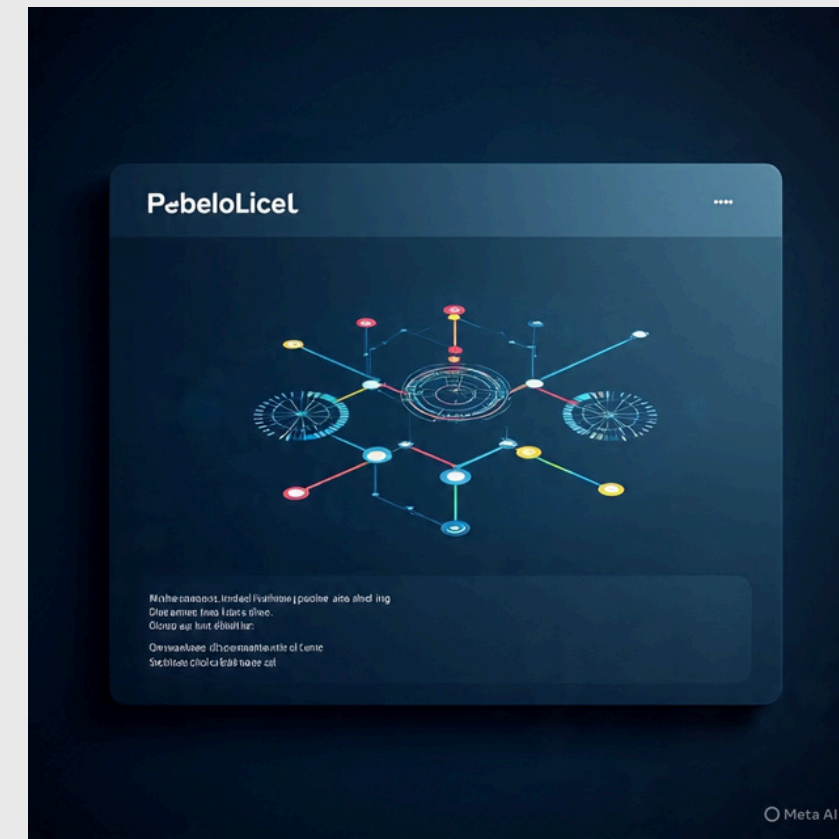
TOOLS AND TECHNOLOGIES

- Firewall - blocks unauthorised access.
- antivirus software - protects against malware.
- Encryption tools - secures sensitive data.
- VPN(Virtual Private Network) - ensures Safe online access.
- Multi-Factor Authentication (MFA) - Adds extra login security.



PROTFOLIO DESIGN AND LAYOUT

- Introduction
- objectives
- Methorology / Approach
- Benefits
- Results
- Refrences / Acknowledgement



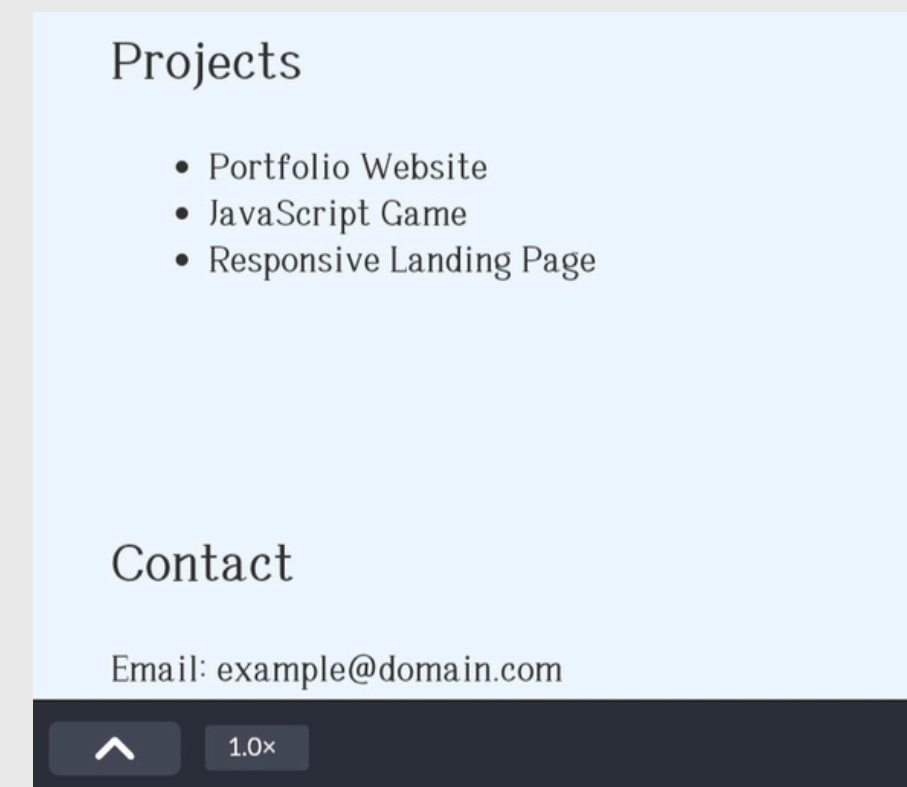
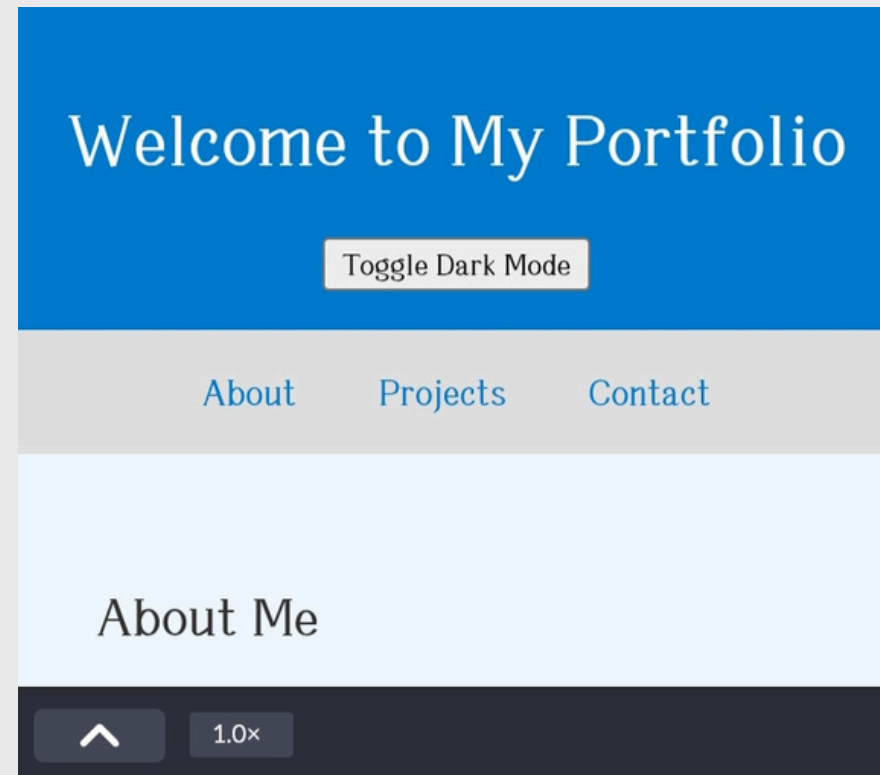


FEATURES AND FUNCTIONALITY

- Data protection - keeps information safe.
 - Access control - only authorised users can log in.
 - Threat detection - finds and alerts about risks.
 - Secure communication - protects data sharing.
 - Report generation - shows security status clearly.
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RESULTS AND SCREENSHOT

Screenshot of each section and results of HTML , CSS , javascript coding.






CONCLUSION

The cybersecurity portfolio highlights the importance of protecting data and system from online threats. This project shows that strong security practices are essential for everyone to stay safe online.



GITHUB LINK

<https://share.google/ppUC6dsyAJh9F0Z5h>



THANK YOU!!