

## Ninja Turtle Cyber Security

Prepared by:

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3. MUHAMMAD HAZIM BIN NAZLAN1818203
4. SYARIZAL BIN SHAMSUL1815499
5. ASHRAF DANIAL BIN MUHAMMAD LUTFY1810993

Cyber Security Awareness is a website intended to spread the importance of computer protection systems from theft or damage and to give users deeper understanding about threats that are likely to happen

Name	Contributions	Future Enhancement
<b>Muhammad Amir Izzat Bin Mohd Unzir (1811049)</b>	<p>Pages</p> <ul style="list-style-type: none"><li>• Software Updates, Data Backup, Password Change, Untrusted Websites</li><li>• PHP: Admin Login, Profile Login, PostAdmin</li></ul> <p>Web Elements</p> <ul style="list-style-type: none"><li>• Navigationbar</li><li>• footer</li></ul>	<ul style="list-style-type: none"><li>• Better utilization of contentwidth</li><li>• Responsive navigation bar for mobile devices</li></ul>
<b>Muhammad Harith Bin Khairolanuar (1816349)</b>	<p>Pages</p> <ul style="list-style-type: none"><li>• Home, History, Careers, Attacker Motivation</li></ul> <p>Web Elements</p> <ul style="list-style-type: none"><li>• Navigation bar hover, Sub Navbar, Content, card-title, card-1, card-2, card-3, image slideshow in home</li></ul>	<ul style="list-style-type: none"><li>• Add javascript for more dynamic content</li></ul>
<b>Syarizal Bin Shamsul (1815499)</b>	<p>Pages</p> <ul style="list-style-type: none"><li>• Denial of Service (DoS), Malware, SQL Injection, Phishing</li></ul>	<ul style="list-style-type: none"><li>• Optimize the website to increase user-friendly, add decoration and easier to navigate</li></ul>

	Web Elements <ul style="list-style-type: none"> <li>Parallax scrolling effect for backgroundimage</li> </ul>	<ul style="list-style-type: none"> <li>Add main page of security threats for navigation to type of threats</li> </ul>
<b>Ashraf Danial Bin Muhammad Lutfy (1810993)</b>	Pages <ul style="list-style-type: none"> <li>Firewall, Antivirus, Sandbox, CryptographicSoftware</li> </ul>	<ul style="list-style-type: none"> <li>Include backend for dynamic content</li> </ul>
	Web Elements <ul style="list-style-type: none"> <li>Popup half of eachcontent of subs page and make 'Read More'button</li> </ul>	
<b>Muhammad Hazim Bin Nazlan (1818203)</b>	Pages <ul style="list-style-type: none"> <li>All you need to know, Type of cybercrime, Latest trend of cybercrime,CyberAttack</li> </ul>	

## Third Party Resources

Web Elements	Team Member	References
<b>Titlebackgroundimage on pages</b>	Muhammad Amir Izzat Bin Mohd Unzir (1811049)	Image taken from Pexels <ul style="list-style-type: none"> <li><a href="https://www.pexels.com/photo/blur-close-up-code-computer-546819/">https://www.pexels.com/photo/blur-close-up-code-computer-546819/</a></li> <li><a href="https://www.pexels.com/photo/photo-of-green-data-matrix-1089438/">https://www.pexels.com/photo/photo-of-green-data-matrix-1089438/</a></li> <li><a href="https://www.pexels.com/photo/airport-business-cabinets-center-236093/">https://www.pexels.com/photo/airport-business-cabinets-center-236093/</a></li> <li><a href="https://www.pexels.com/photo/photo-of-person-typing-on-computer-keyboard-735911/">https://www.pexels.com/photo/photo-of-person-typing-on-computer-keyboard-735911/</a></li> <li><a href="https://www.pexels.com/photo/administration-articles-bank-black-and-white-261949/">https://www.pexels.com/photo/administration-articles-bank-black-and-white-261949/</a></li> </ul>
<b>Fonts</b>		Google fonts: Raleway <ul style="list-style-type: none"> <li><a href="https://fonts.googleapis.com/css?family=Raleway">https://fonts.googleapis.com/css?family=Raleway</a></li> </ul>
<b>Articles</b>		<ul style="list-style-type: none"> <li><a href="https://us.norton.com/internetsecurity-how-to-the-importance-of-general-software-updates-and-patches.html">https://us.norton.com/internetsecurity-how-to-the-importance-of-general-software-updates-and-patches.html</a></li> <li><a href="https://smallbusiness.chron.com/important-change-password-65933.html">https://smallbusiness.chron.com/important-change-password-65933.html</a></li> <li><a href="https://www.netapp.com/us/info/what-is-backup-and-recovery.aspx">https://www.netapp.com/us/info/what-is-backup-and-recovery.aspx</a></li> <li><a href="https://us.norton.com/internetsecurity-how-to-the-importance-of-data-back-up.html">https://us.norton.com/internetsecurity-how-to-the-importance-of-data-back-up.html</a></li> <li><a href="https://www.makeuseof.com/tag/website-security-certificate-care/">https://www.makeuseof.com/tag/website-security-certificate-care/</a></li> </ul>
<b>Youtube Video</b>		<ul style="list-style-type: none"> <li><a href="https://www.youtube.com/embed/kbMPG6eYjhc">https://www.youtube.com/embed/kbMPG6eYjhc</a></li> <li><a href="https://www.youtube.com/watch?v=kJVrV2HT-s4">https://www.youtube.com/watch?v=kJVrV2HT-s4</a></li> <li><a href="https://www.youtube.com/watch?v=JFPFHEPh84w">https://www.youtube.com/watch?v=JFPFHEPh84w</a></li> <li><a href="https://www.youtube.com/watch?v=F-J6sRhtRuU">https://www.youtube.com/watch?v=F-J6sRhtRuU</a></li> </ul>

<b>Title background image on pages</b>	Ashraf Danial Bin Muhammad Lutfy (1810993)	Image taken from Google Image <ul style="list-style-type: none"> <li>• <a href="https://ostec.blog/wp-content/uploads/2015/08/firewall-definicao.png">https://ostec.blog/wp-content/uploads/2015/08/firewall-definicao.png</a></li> <li>• <a href="https://s22908.pcdn.co/wp-content/uploads/2016/04/antivirus-guide-1-696x450.jpg">https://s22908.pcdn.co/wp-content/uploads/2016/04/antivirus-guide-1-696x450.jpg</a></li> <li>• <a href="https://cdn.guidingtech.com/media/assets/WordPress-Import/2016/02/windows-10-shade-sandbox.png">https://cdn.guidingtech.com/media/assets/WordPress-Import/2016/02/windows-10-shade-sandbox.png</a></li> <li>• <a href="https://static1.squarespace.com/static/580f4ace46c3c44e7d46dd9e/t/5a85a142e4966b15ddb14a97/1518707016627/cryptokey2.jpg">https://static1.squarespace.com/static/580f4ace46c3c44e7d46dd9e/t/5a85a142e4966b15ddb14a97/1518707016627/cryptokey2.jpg</a></li> </ul>
<b>Article</b>		<ul style="list-style-type: none"> <li>• <a href="https://www.forcepoint.com/cyber-edu/firewall">https://www.forcepoint.com/cyber-edu/firewall</a></li> <li>• <a href="https://searchsecurity.techtarget.com/definition/antivirus-software">https://searchsecurity.techtarget.com/definition/antivirus-software</a></li> <li>• <a href="https://www.howtogeek.com/169139/sandboxes-explained-how-theyre-already-protecting-you-and-how-to-sandbox-any-program/">https://www.howtogeek.com/169139/sandboxes-explained-how-theyre-already-protecting-you-and-how-to-sandbox-any-program/</a></li> <li>• <a href="https://searchsecurity.techtarget.com/definition/cryptography">https://searchsecurity.techtarget.com/definition/cryptography</a></li> </ul>
<b>Youtube Video</b>		<ul style="list-style-type: none"> <li>• <a href="https://www.youtube.com/embed/KZc1KaE1OKU">https://www.youtube.com/embed/KZc1KaE1OKU</a></li> <li>• <a href="https://www.youtube.com/embed/29e0CtgXZSI">https://www.youtube.com/embed/29e0CtgXZSI</a></li> <li>• <a href="https://www.youtube.com/embed/AQDCe585Lnc">https://www.youtube.com/embed/AQDCe585Lnc</a></li> </ul>
<b>Images</b>	Muhammad Hazim Bin Nazlan (1818203)	Images and articles <ul style="list-style-type: none"> <li>● <a href="https://www.bankinfosecurity.asia/strategies-to-tackle-new-age-cybercrime-a-9040">https://www.bankinfosecurity.asia/strategies-to-tackle-new-age-cybercrime-a-9040</a></li> <li>● <a href="https://www.pandasecurity.com/mediacenter/panda-security/types-of-cybercrime/">https://www.pandasecurity.com/mediacenter/panda-security/types-of-cybercrime/</a></li> <li>● <a href="https://securityzap.com/whaling-cyber-attack-explained/">https://securityzap.com/whaling-cyber-attack-explained/</a></li> <li>● <a href="https://www.news.com.au/technology/online/hacking/massive-cyber-attack-creates-chaos-around-the-world/news-story/b248da44b753489a3f207dfee2ce78a9">https://www.news.com.au/technology/online/hacking/massive-cyber-attack-creates-chaos-around-the-world/news-story/b248da44b753489a3f207dfee2ce78a9</a></li> </ul>
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Article		<ul style="list-style-type: none"> <li>● <a href="https://www.qmul.ac.uk/media/qmul-course-images/ug/sllf/header-images/history-and-comparative-literature.jpg">https://www.qmul.ac.uk/media/qmul-course-images/ug/sllf/header-images/history-and-comparative-literature.jpg</a></li> <li>● <a href="https://blog.newrelic.com/wp-content/uploads/cloud-career-concept-min.jpg">https://blog.newrelic.com/wp-content/uploads/cloud-career-concept-min.jpg</a></li> <li>● <a href="https://www.switch.ch/export/sites/default/security/.galleries/images/Hack-the-Hacker-photo-by-istockphoto-gorodenkoff.jpg">https://www.switch.ch/export/sites/default/security/.galleries/images/Hack-the-Hacker-photo-by-istockphoto-gorodenkoff.jpg</a></li> <li>● <a href="https://www.cgsinc.com/sites/default/files/Blog%20Photos/Cyber%20Criminals%20Motives_Blog%20Image%202.jpg">https://www.cgsinc.com/sites/default/files/Blog%20Photos/Cyber%20Criminals%20Motives_Blog%20Image%202.jpg</a></li> <li>● <a href="https://www.cgsinc.com/sites/default/files/Blog%20Photos/Cyber%20Criminals%20Motives_Blog%20Image%201.jpg">https://www.cgsinc.com/sites/default/files/Blog%20Photos/Cyber%20Criminals%20Motives_Blog%20Image%201.jpg</a></li> <li>● <a href="https://www.cisco.com/c/en/us/products/security/what-is-cybersecurity.html">https://www.cisco.com/c/en/us/products/security/what-is-cybersecurity.html</a></li> <li>● <a href="https://www.w3schools.com/howto/howto_js_slideshow.asp">https://www.w3schools.com/howto/howto_js_slideshow.asp</a></li> <li>● <a href="https://www.sentinelone.com/blog/history-of-cyber-security/">https://www.sentinelone.com/blog/history-of-cyber-security/</a></li> <li>● <a href="https://en.wikipedia.org/wiki/Computer_security#Careers">https://en.wikipedia.org/wiki/Computer_security#Careers</a></li> <li>● <a href="https://securityintelligence.com/know-your-enemy-understanding-the-motivation-behind-cyberattacks/">https://securityintelligence.com/know-your-enemy-understanding-the-motivation-behind-cyberattacks/</a></li> </ul>
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Article		<ul style="list-style-type: none"> <li>● <a href="https://www.incapsula.com/web-application-security/wp-content/uploads/sites/6/2018/02/phishing-attack-email-example.png">https://www.incapsula.com/web-application-security/wp-content/uploads/sites/6/2018/02/phishing-attack-email-example.png</a></li> <li>● <a href="https://www.incapsula.com/web-application-security/wp-content/uploads/sites/6/2018/02/phishing-scam-techniques-link.png">https://www.incapsula.com/web-application-security/wp-content/uploads/sites/6/2018/02/phishing-scam-techniques-link.png</a></li> <li>● <a href="https://images.idgesg.net/images/article/2018/08/q22018-top-clicked-phishing-test-knowbe4-100767037-large.jpg">https://images.idgesg.net/images/article/2018/08/q22018-top-clicked-phishing-test-knowbe4-100767037-large.jpg</a></li> </ul>
Youtube video		<ul style="list-style-type: none"> <li>● <a href="https://www.cloudflare.com/learning/ddos/glossary/denial-of-service/">https://www.cloudflare.com/learning/ddos/glossary/denial-of-service/</a></li> <li>● <a href="https://www.forcepoint.com/cyber-edu/malware">https://www.forcepoint.com/cyber-edu/malware</a></li> <li>● <a href="https://www.malwarefox.com/malware-types/">https://www.malwarefox.com/malware-types/</a></li> <li>● <a href="https://www.troyhunt.com/hacking-is-childs-play-sql-injection/">https://www.troyhunt.com/hacking-is-childs-play-sql-injection/</a></li> <li>● <a href="https://www.incapsula.com/web-application-security/sql-injection.html">https://www.incapsula.com/web-application-security/sql-injection.html</a></li> <li>● <a href="https://www.incapsula.com/web-application-security/phishing-attack-scam.html">https://www.incapsula.com/web-application-security/phishing-attack-scam.html</a></li> <li>● <a href="https://www.csoonline.com/article/2117843/what-is-phishing-how-this-cyber-attack-works-and-how-to-prevent-it.html">https://www.csoonline.com/article/2117843/what-is-phishing-how-this-cyber-attack-works-and-how-to-prevent-it.html</a></li> <li>● <a href="https://youtu.be/OWLGUgiz_eE">https://youtu.be/OWLGUgiz_eE</a></li> <li>● <a href="https://youtu.be/fKxuKWsa_JI">https://youtu.be/fKxuKWsa_JI</a></li> <li>● <a href="https://youtu.be/h-9rHTLHJTY">https://youtu.be/h-9rHTLHJTY</a></li> <li>● <a href="https://youtu.be/BnmneAjVrM4">https://youtu.be/BnmneAjVrM4</a></li> </ul>