

Activity #1 – “You Shall Not Pass”: Improving Password Security

Who	A minimum of two people needed to staff the activity		
When	This is a good activity for “Cyber Security Awareness Week/Month”		
Where			
Why	<p>To get users thinking about their password security and/or determine if users are already thinking about this aspect of their digital life.</p> <p>To raise awareness about the implications of poor password security.</p> <p>Encourage responsible creation and use of information and critical thinking.</p>		
Activity	Follow-up	Assessment	Logistics
<p>Ask users, “How long do you think it would take a computer to crack your password?”</p> <p>Use a visual display/tally system (whiteboard) to record the amount of time it would take according to this website. Talk to users about what they think about those results. Engage in conversations about how to build stronger passwords.</p> <p>How secure is my password? https://howsecureismypassword.net/</p> <p>If students have questions or concerns about their security based on the results from the first activity, we offer to show them another: https://haveibeenpwned.com/</p>	<p>Send an email to everyone who provided an address. Include:</p> <p>Links to pages that include password tips and offer services of password managers.</p> <p>Link to the Online Privacy Guide: http://guides.lib.uwo.ca/online_privacy</p>	<ul style="list-style-type: none"> • Number of participants • Record how long the game suggests it would take to crack each person’s password on a large whiteboard • Open-ended participant comments 	<ul style="list-style-type: none"> <input type="checkbox"/> A table <input type="checkbox"/> Up to 4 chairs <input type="checkbox"/> 2 iPads or laptops with internet connection <input type="checkbox"/> Clipboard tally sheet to track number of participants and their comments <input type="checkbox"/> An electronic document (on iPad or laptop) for the team to collect email addresses <input type="checkbox"/> Swag and candy <input type="checkbox"/> Whiteboard and markers



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