

- **Excellent Free Course on Pluralsight:** <https://app.pluralsight.com/library/courses/hack-yourself-first/table-of-contents>
- 7 Short Videos of Basic Security Measures for End Users To Protect Themselves from Hackers:
  - <https://www.youtube.com/playlist?list=PLYEr6kVanyrPu1qZ5g6iOr0v4ImpOOCSh>
- A Free One Hour Course That Teaches How The Most Common Hacks Work
  - <https://www.varonis.com/learn/web-security-fundamentals/>
- A Free One Hour Course on Ransomware
  - <https://www.varonis.com/learn/introduction-to-ransomware/>
- Policies for Protecting Passwords:
  - [https://en.wikipedia.org/wiki/Password\\_policy](https://en.wikipedia.org/wiki/Password_policy)
- How To Make Your Own Passwords Strong:
  - <https://www.privacyrights.org/blog/10-rules-creating-hacker-resistant-password>
- Popular Tools Used For Hacking: <http://sectools.org/>
- <https://info.varonis.com/web-live-webinar-identify-ransomware-en/nam> webinar 2/21
- [https://www.owasp.org/index.php/Category:OWASP\\_Top\\_Ten\\_Project](https://www.owasp.org/index.php/Category:OWASP_Top_Ten_Project)
  - Great PDF of top 10 – how to defend in many programming languages
- <https://www.kansascityusergroups.com>
  - OWASP KC - [https://www.owasp.org/index.php/Kansas\\_City](https://www.owasp.org/index.php/Kansas_City)
  - 04/20 - 04/21 - BSides KC Security Conference (<https://www.bsideskc.org/>)
  - 07/11 - 07/13 - Kansas City Developer Conference KCDC (<http://www.kcdc.info>)
- Using Bcrypt in C#: <https://www.codeproject.com/Articles/475262/UseplusBCryptplustoplusHashplusYourplusPasswords>
- <https://asafaweb.com/> - Free scan of your .Net Web Sites for risks
- <https://securityheaders.io/> - Get a score of the HTTP Headers sent by your site
- <https://content-security-policy.com/browser-test/> - Test your browser's CSP
- <https://www.ssllabs.com/> - Test your Server or Browser
- <http://webkay.robinlinus.com/> - What your browser knows about you
- [https://www.f-secure.com/en\\_US/web/home\\_us/router-checker](https://www.f-secure.com/en_US/web/home_us/router-checker) - Check your router
- <https://haveibeenpwned.com/> - Is your email in a major breach?
- <http://map.norsecorp.com/#/> - A live map of attacks going on around the world
- <https://cybermap.kaspersky.com/> - Another live map of attacks around the world
- <https://www.malwarebytes.com/remediationmap/> - Global map of malware getting cleaned up
- <https://auth0.com> – Provides identity management (User accounts and passwords)
- <https://okta.com> – Provides identity management (User accounts and passwords)
- Facebook, Microsoft, Google – All offer OAuth Identity Management
- <https://www.thinktecture.com/identityserver> - Free, open source Identity Management tool written in .Net. We use this at Lucity.
- <http://www.routerpasswords.com/>
- <https://datarecovery.com/rd/default-passwords/>
- <https://www.kali.org/> - Kali Linux Free OS full of Hacking Tools
- <https://www.cloudflare.com> Free HTTPS for personal sites
- <https://lastpass.com> – Great password manager
- <https://keepass.info/> - Great password manager
- <https://www.knowbe4.com/> - Provides businesses inexpensive social engineering education
- <https://nmap.org/zenmap/> - Zenmap – tool for probing ports on any computer
- <https://www.metasploit.com/> - Metasploit – very popular tool for penetration testing
- <https://www.tenable.com/products/nessus/nessus-professional> - Nessus Network Scanner
- <https://www.keycdn.com/blog/x-xss-protection/>
- <https://www.wordfence.com/learn/how-to-prevent-cross-site-scripting-attacks/>
- Google: How to Prevent Cross-Site Scripting Attacks
- Google: How to Prevent SQL Injection Attacks