

Security, Law and Web Innovation

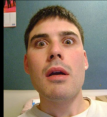
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Abstract

Our resource contains a quiz on the Data Protection Act, a presentation on Phishing, on Web 3.0 and on key stroke capture technology.

Introduction/Background

Web Innovation covers the new technologies on the internet and it will change the way people use the internet. While the existing of law constrains the behaviour of internet users. Security is a big topic which might be one of the most important parts of computing because it ensures a safe and enjoyable computing experience.

Discussion

The quiz has a bunch of questions which cover the principles of the Data Protection Act, each of them covering a different part of the Act. This is useful because it can help teach people the basis knowledge of the law. Kejun created a presentation which is about Web 3.0. It covers the general concepts behind Web 3.0. It includes the Semantic Web. Alex also created a presentation, but his topic was phishing. Phishing is the fraudulent process of obtaining passwords and account numbers by masquerading as a authority.

EdShare:

Phishing: <http://www.edshare.soton.ac.uk/id/document/8968>
Quiz: <http://www.edshare.soton.ac.uk/id/document/8967>
Web 3.0: <http://www.edshare.soton.ac.uk/id/document/8969>
Keylogging: http://www.edshare.soton.ac.uk/4423/1/Keylogging_%26_Fraud.pdf

Reference: Condon, R (2009), Prepare to fight internet fraud surge, viewed 10 January 2009, from SearchSecurity.co.uk, Available at : <http://searchsecurity.techtarget.co.uk/news/>

Group name: The Pyjamas (ad hoc)

Method

We had a preliminary meeting in which we each chose our topic of choice. We mainly focused on online research using Wikipedia, Google Scholar and reading the Data Protection Act. Josh, Alex and Andy decided to make a presentation because they are straightforward while Miro chose to make a quiz to create helpful study guide for the exam.

Conclusion

By doing these topics we ourselves learned much about of them. As a group we worked quite well together, regularly giving each other updates on the status of the project.

Keywords:
software, keylogger, card not present, fraud, one time passwords, identity theft, onscreen keyboard, phishing, anti-phishing, fraud, scam, privacy, data loss, storage of data, corporate users, data protection, data subject, web 3.0, semantic web, innovation, web 2.0, html