# HACKER PREVENTION GROUP ASSIGNMENT

**Worth 10% of your final mark. 2% for each section (presentation & document)**

**Research the assigned security concern to create documentation and a class presentation to share with your colleagues. The documentation will be compiled into a Web Safety Manual for the class.**

## **REQUIREMENTS**

Both your documentation and your presentation will include:

* Definition of the security concern
* Potential targets or objectives of the hacker
* Notable cases or victims (examples from the news)
* Examples / Demonstrations (show the code, or demonstrate the process)
* Methods to protect your code and users

Be sure to divide up the work amongst the team: presenters, demonstration creation, document creation etc. as I will be looking for equal contribution.

Do not copy and paste the notes you find, and **be sure to cite your sources and provide links to articles or images that you reference or use**. Your colleagues will refer to this manual in the future and will want to know where to find more information. If you include images, be sure to add alt text to the image.

For the documentation, use the template provided below and **save it as a new Word document** with: security concern #, security concern, and your team lead name as the file name (e.g. ***5-sql-inject-Harpreet.docx***). One team member will submit this document on behalf of your team. Your document will be compiled with the others to create a class Web Security Manual.

***DELETE TEXT ABOVE AND REPLACE ALL RED TEXT BELOW***

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| --- | --- |
| **Security Concern #** | **Security Concern Name** |
| Contributing Team Members: | TEAM MEMBERS’ NAMES HERE |

## DEFINITION

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## OBJECTIVE OF ATTACK:

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## NOTABLE CASES/VICTIMS:

…

## EXAMPLES:

…

## PREVENTION:

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