I5020 Computer Security

Mission 5: Article news about IT security issue

This assessment evaluates the following competencies:

- *CS001 – Understand the CIA triad and use it to explain the key objectives of computer security*
- *CS002 – Define and explain the basic security concepts and the relations between them*
- *CS003 – Identify weaknesses in a computer system or infrastructure and propose solutions*
- *CS204 – Discuss about general design principles for protection mechanisms*
- *CS203 – Identify security risks related to operating systems, network, database, cloud and IoT and propose solutions to decrease them*
- *CS403 – Discuss about the risks that a company assets are exposed to and propose solutions to decrease them*
- *CS004 – Make links between attacks and threat consequences with the CIA triad*
- *CS405 – Analyse a news article about a computer security problem with a security model*

In this mission, you will have to find a publicly accessible article that is about an IT security issue that occurred and explains it and possibly explain the countermeasure that has been put in place. Depending on the article, you will be able to cover several competencies.

Note that a given article can only be presented by a single student. As soon as you found an article, send an email to the teacher as he/she will proceed in a first-come first-served validation.