**Cybersecurity**

Protection of information assets, through the treatment of threats that put at risk the information that is processed, stored and transported by the information systems that are interconnected.

**Security**

During the development of our software we have to take into account the following points:

• Access to files (both physically and as permissions).

• The possibility of modifying the code in the same execution or SQL injection.

• Buffer overflow when using an array without controlled size.

• Formatting of input data (in forms).

• Updated IDE and features. A deprecated function can cause a security hole in our code.

• Use of passwords in the code. Passwords must be encrypted and in the database.