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.