

ASSIGNMENT 2.2

INFORMATION SYSTEM BASED ON XML

Engenharia de Dados e do Conhecimento

Exercício

- Create a new application to manage properties (houses, apartments)
- For each property must be collected :
 - The number of land register, which uniquely identifies the property, the address of the property. Also relevant is the property value matrix (\$\$\$).
 - Note: Here the name of the city, the street and the port number have an increased semantic value.
- For each owner must be collected :
 - Tax identification number, name and date of purchase
 - Note: in this case, a property can only have one owner at a time, which implies careful when managing dates.

Exercício

- It is intended that the application is able to:
 1. Add new property;
 2. Edit property;;
 3. Add property owner;
 4. Edit property owner;
 5. Delete property owner;
 6. List the properties organized by municipality
 1. Note: The list should indicate the total asset value per municipality.
 7. Find properties of a person through the tax identification number of the user.
 1. Note: The list should indicate which ones are still in their possession, ie, those in which the user is the last owner in the owners list XML

Time to implement

- 2 lessons