



## Final project

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Read the assignment before start  
This activity must be done in teams  
Late delivery is not accepted  
This activity is 20% of the final grade

Look for a real client that requires a database system

Each week you will be asked for a progress on your project. Some of the things that you will be asked for are:

- Description of the client and the problem
- Use cases diagram
- Use cases documentation
- Entity relationship diagram
- Relational model
- SQL queries

The elements that will be delivered are:

- Sources. This includes:
  - Complete project with html, jsp, servlet, php (or any file in the technology the team choose), images, javascript and any file needed to deploy it.
  - Database dump with the schema ready to create the database. This means that the schema must contain the user name and password for the database.
- Installation manual
- User manual
- Slides used in the final presentation to the client
- Documentation for the project
- Any other resource needed to use, execute or install the project.

Manuals can be build from screenshots and text explanations.

The documentation will contain:

- Client's description
- Client's problem
- Functional and non functional requirements
- Use cases diagram

## Databases

- Use cases documentation
- Entity relation diagram
- Relational model

Documentation must be clear and coherent.

This must also be delivered to the client in a CD in the final presentation

The final presentation must, at least, contain:

- Client's description
- Client's problem
- Justification of the project
- Functional requirements
- Software presentation
- Use case diagram
- Database models
- Live demonstration of your software
- Conclusions

The grade for the project will be composed as follow

Final product 50%

Client's grade 20%

Preliminar presentation 20%

Group evaluation to the team's presentation 5%

Evaluation to other teams' presentation 5%

The project will be done in Spanish as it will be developed for a real client.