



Universitat
de les Illes Balears

21744 – Programming Projects Laboratory

Academic year 2016 – 2017

STUDENTS MARKS APPLICATION

OBJECTIVE:

The student must build an application to show that have acquired knowledge about WPF and Database Connection using C# language.

PROJECT REQUIREMENTS:

A system for manage students and their coursing degree.

Practice must be developed individually, and must be released before January 18th 2017 on CampusExtens. For extraordinary evaluation must be released before February 7th 2017.

Release must include:

1. Source code project.
2. A PDF documentation with the following chapters:
 - a. Front page, containing title of the project, author's name, subject and academic year.
 - b. Briefly user manual, the student must stand out extraordinary aspects.
 - c. Conclusions on most important aspects, explain how solved most difficult ones.

APPLICATION DETAILS:

A system for manage students data and their coursing degree. A student may not be enrolled in any degree.

Application

The application must be developed using WPF. Application must be composed by a form that shows students in a grid.

The user must be able to filter by name (like filter), surname (like filter) and degree (specify a degree or empty degree)

Once the user has recovered the data, he must be able to insert or modify data and store it in the database.

Database Connection

Hostname: lpp21744.cfyerfwcpdul.eu-central-1.rds.amazonaws.com
Port: 8080
Database: lpp
Username: user
Password: user