

1 Creating a database

Create a database named 'course', and define a table named 'students' with the following structure:

SQL query:

```
CREATE TABLE `alumnos` (  
  `nombre` VARCHAR( 15 ) NOT NULL ,  
  `apellidos` VARCHAR( 25 ) NOT NULL ,  
  `direccion` VARCHAR( 30 ) ,  
  `telefono` INT( 10 ) UNSIGNED ,  
  `dni` VARCHAR( 9 ) NOT NULL ,  
  `edad` INT( 2 ) NOT NULL ,  
  `id` INT( 4 ) NOT NULL ,  
  PRIMARY KEY ( `dni` , `id` )  
);
```

2 Filtering data with PhpMyAdmin

Introduce the information of 10 students and perform a query selecting the name and surname of those students whose age is lower than 20.

Obtain the Php code related to the query.

3 Import – Export data.

- Export the database with all the information into a flat file or into a file with SQL format.
- Restart the computer, run PhpMyAdmin and import the stored database.
- Perform the query of point 2 to check the data.