

# Server-side Web Development

## Unit 5. Classes in PHP

### Practice 01



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## 1 UNIT 05 PRACTICE 01

### Working with classes and tables

Using your solution of the previous practice, we are going to create a class to implement and show the formatted HTML table with the contacts.

You must create a new class, named **Tablecontents**, with these properties:

- A string for the caption of the table
- An array of titles for the table.
- An array of objects of the **Contact** class.

The properties must be private, so you will need to create getters and setters.

The class **Tablecontents** must implement the interface **Table** that you can find in Aules (*interfaces.php*).

Then you must develop the methods defined in the interface:

- A method **drawHeader** to draw the header (first row with the titles) of the table.
- A method **drawRows** to draw the rest of the rows.
- A method called **drawTable** that shows the table on the screen using the two methods above (drawHeader and drawRows).

Once the class is ready, our application must display the table using the method **\*drawTable**.