

## CSIS 3280 – Lab 04 – Team Roster

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### Visual Studio Code

- 1) Download the lab template from Blackboard
- 2) Extract it
- 3) Fill in the relevant code to create the solution and meet the requirements

### Solution

The flow of the program is as follows:

- 1) By default the app will display the team roster as it appears in the file
- 2) The images should correspond with the team.
- 3) **Sort by Team Name, Payroll and Wins must be implemented in ascending order (refer to the screenshot below).**

### Requirements:

The data file (CSV) should be parsed into an array

HTML is only allowed in html.inc.php.

Roster data, reading, and sorting needs to be done in roster.inc.php

Images img directory must be displayed in the images folder

Bonus mark if you use an html framework such as bootstrap or another one, be sure to reference it in your main controller file

You must use a try/catch clause any time you are the accessing data file

You must check the number of columns in the data file.

You must close your file handle when you are finished with the file.

You must not leave any errors on the page.

### Hints:

- Be sure to test your submission prior to uploading it to blackboard

## Appendix

### Lab03SWh\_56780

Logo	Team Name	Payroll	Wins
	Angels	154.49	89
	Astros	60.65	55
	Athletics	55.37	94
	Blue Jays	75.48	73
	Braves	83.31	94