**CS 4322 – Coding Assignment 6**

You can work individually or in a group of two for this assignment.

**Problem**

Write a report on *dependency injection*. What is it? Why is it important? How does it work? Provide an explained code example (a) in code, (b) in the body of your report explaining the important pieces of your code. Class diagram(s) should be used. This should be like a tutorial of sorts. Use and cite multiple sources.

**Requirements:**

1. Provide a neatly formatted report/tutorial which answers the questions above (and any other important points) and a code example with class diagram(s) clearly explaining the important pieces of the code.
2. The complete code example

**Final Deliverables**

Zip (or Rar) the items described above into a file named: *ca6\_lastName1\_lastName2.zip* and submit on Blazeview. Please only submit once, under one person’s account if working in a group.

**Time Log**

If working in a group, submit a single timelog ONLY if you worked face-to-face for the entire assignment; Otherwise submit one for each member (copy table below).

* **Delete empty rows, add if needed.**
* **Put the total time at bottom.**

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