

## Assign-05 : *Hi-Lo* (Again ??? Are You kidding me ???) – in ASP.NET

### Description:

You will need to implement your original assignment for a Hi-Lo game (from A-01 and A-04) using ASP.NET Web Forms (with ASP.NET HTML Server controls and ASP.NET Web Server controls). You can choose to do this assignment by yourself or with a partner if you like.

### Objectives:

- To practice using ASP.NET Web Forms within Visual Studio
- Reinforce the use of server-side technologies

### Requirements:

1. The user should have the same game experience as in A-01 and A-04
2. By this point in your WDD progression, you should be adding some styling and enhancement (CSS) to the application with the *user experience* in mind ...
3. Basic data validation on the input fields should be accomplished using the Validators in ASP.NET
  - a. You may want to investigate using Custom Validators
  - b. As well, it is expected that any prompting for information from the user will be done through input controls in the Web Form
4. **The “game engine” must be executed on the server side (as in A-04)**
  - a. In creating an ASP.NET project using Visual Studio, this assignment **must include** some *code behind*. So this means that your solution cannot be coded using Web Forms with *inline* coding only.
5. Make sure you comment you source code appropriately
  - a. If you’re doing this assignment with a partner, then please ensure you include both partner names in your file header comments (within your VS solution as well as the .aspx pages)

### Hand in:

1. Clean your Visual Studio solution and ZIP it up (including all source and .aspx pages) and submit it to the drop-box by the deadline.
2. Also remember that this solution will be tested using Internet Explorer v11 as well as Chrome