# Intro to JavaScript Week 5 Coding Assignment

**Points possible:** 70

|  |  |  |
| --- | --- | --- |
| Category | Criteria | % of Grade |
| Functionality | Does the code work? | 25 |
| Organization | Is the code clean and organized? Proper use of white space, syntax, and consistency are utilized. Names and comments are concise and clear. | 25 |
| Creativity | Student solved the problems presented in the assignment using creativity and out of the box thinking. | 25 |
| Completeness | All requirements of the assignment are complete. | 25 |

**Instructions:** In VS Code, or an IDE of your choice, write the code that accomplishes the objectives listed below. Ensure that the code compiles and runs as directed. Take screenshots of the code and of the running program (make sure to get screenshots of all required functionality) and paste them in this document where instructed below. Create a new repository on GitHub for this week’s assignments and push this document, with your JavaScript project code, to the repository. Add the URL for this week’s repository to this document where instructed and submit this document to your instructor when complete.

**Coding Steps:**

1. Create a menu app as seen in this week’s video. What you create is up to you as long as it meets the following requirements.
   1. Use at least one array.
   2. Use at least two classes.
   3. Your menu should have the options to create, view, and delete elements.

**Screenshots of Code:**

Text

Description automatically generated

Text

Description automatically generated

Text

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Description automatically generated

**Screenshots of Running Application:**

1. Initial Screen

Graphical user interface, text, application

Description automatically generated

1. Create new team

Graphical user interface, application

Description automatically generated

1. Create another team

Graphical user interface, application

Description automatically generated

1. View Team

Graphical user interface, text, application

Description automatically generated

1. Create character for team

Graphical user interface, text

Description automatically generated

1. Setting character data

Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated

1. View Team with data

Graphical user interface, application

Description automatically generated

1. Team Data and selecting to delete character

Graphical user interface, text

Description automatically generated

1. Selecting character to delete

Graphical user interface, text, application

Description automatically generated

1. Team after character deletion

Graphical user interface, text

Description automatically generated

1. Display all Teams

Text

Description automatically generated

1. Delete Team

Graphical user interface, text, application

Description automatically generated

1. Display all teams after team deletion

Text

Description automatically generated with medium confidence

1. Exit Menu

Graphical user interface, text, application

Description automatically generated

Shape

Description automatically generated with medium confidence

**URL to GitHub Repository: -** <https://github.com/markslaysman/Week5-CA>