Activity 4 Part 3: Partial Page Updates with AJAX Button Grid

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Screenshots:

A picture containing text, screenshot, software, computer icon

Description automatically generated

Here we edited the index.cshtml for the button grid to assign each button a number. We then wrote a function within the site.js to log onto the console when each button has been clicked by number.

A screenshot of a computer

Description automatically generated

Here we added a function to the site.js that will show us what button we clicked by id, and the color the new button will be changed to.

A picture containing text, software, computer icon, multimedia software

Description automatically generated

Here we added the current time to the top of the index.cshtml page then went into the site.js file to fix the ajax error called the “dynamically created button problem”. Once the fixed code was added the page works flawlessly.

Summary of Key Concepts: