

Experiment 10

CSCI-230 Web Scripting

Fall 2024

Part I

Inside the **experiments** directory in your repository create a *subdirectory* named **e10**.

Inside the **e10** directory create files named **e10.html**, **e10.css**, and **e10.js**.

In **csci230/index.html** add a link to **csci230/experiments/e10/e10.html**.

Part II

Create a webpage that displays 3 containers with 5 elements in each container. Above each container is an element that displays "Counter" followed by the number of elements in the container below.

Part III

Allow the user to drag an element from one container into another container with the restriction that each container can hold at most 10 elements.

When the number of elements in a container changes, update the counter above the container.

When the number of elements in a container is maxed out at 10, indicate to the user that no more elements can be moved into the container.