

Lab 7–Template & Custom Element (3% of final grade)

REQUIREMENTS:

Part 1: CREATE A NAME BADGE TEMPLATE (1%)

1. Use `<template>` to create a name badge (see image below).
2. Add your template to 7-modules.html with a custom element.
3. The new custom element should accept your name as content but provide flexibility so that it can be used by others (*hint: slot*).



Part 2: CREATE A MODULE (1%)

Create a JavaScript file using the IIFE Namespace module pattern.

REQUIREMENTS:

1. Create a **citeMe** method that sends a pop-up when someone clicks on the nametag saying, “**DEV-NAME** created this **MOD-NAME** module!”, where DEV-NAME is your name, and MOD-NAME is the name of your module.
2. The name & module name variables should be “private” variables (so that no one can change them!) used by the “public” **citeMe** method.
3. Include it in the HTML web page.

EXTRA CHALLENGE: (1%)

Add another `<slot>` to your nametag.