Lab 4 – Introduction to Bootstrap

# Readings:

* [Introduction to Bootstrap](https://www.w3schools.com/bootstrap4/bootstrap_grid_basic.asp)
* [Bootstrap Grids](https://www.w3schools.com/bootstrap4/bootstrap_grid_system.asp)
* See [Brightspace](https://online.saskpolytech.ca/d2l/home) for the textbook references & demonstration guide
  + **Challenge**: Make this link your own on your homepage – one to your personal COMP 215 link

## Creating a Dynamic Layout using a Framework

Follow the section “Case Study: Creating a Dynamic Layout” from **Chapter 2 of Jumpstart Bootstrap** for an overview of a responsive layout.

## Creating a Dynamic Layout using a Framework

* Create a webpage using bootstrap to generate the following “side by side” layout for medium & large displays (think desktops & laptops):
  + The “Move History” box should be 25% of the available width
  + Use nested columns to create your chessboard
  + Add your own stylesheet with rules to set the background colors on the chessboard
  + Have fun! It’s literally a game! Make any other creative style enhancements to the page content to make it your own

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| **Chess Game** | |
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| **Player [A] vs. Player [B]** | |

* For small and extra small displays, your webpage should adjust to show this stacked layout
  + Think – phones and tablets

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| **Chess Game** |
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| Move History |
| **Player A vs Player B** |

### (end of laB)