

## Project 1 (Part D) – Final Results

This is the final part of your project. You will need to create a **member** function of the **CandidateList** class that prints all the candidates and their total votes in descending order, and you will need to add the selection to the menu.

### Requirements:

- Function **printFinalResults**
  - This is a **member** function of the **CandidateList** class
  - The function prints the total votes and name of each candidate in **descending order by votes**.
- **Update the menu**
  - You will need to **update the menu** to add a new selection to print the final results.
- **Add a new choice to the switch statement**
  - Update the **switch** statement in the **processChoice** function, implemented in the **Main.cpp** file, that calls the function **printFinalResults**.
- **Halt each selection**
  - For each selection of the switch statement in the **processChoice** function add a **system("Pause")** before the break. This will stop the console before displaying the menu again.

The format can be viewed by running the **p1\_d\_output.exe** file.

**No need to turn in the project.**