- 1. **Initial Approach:** I read all the instructions first and analyzed how I could write the whole code stepwise. I then looked at the starting files in Git and analyzed how I could initiate my code into them and how I would write my codearound the given conditions. I started by declaring my classes then defining them and lastly compiling them in the main.
- 2. **Challenges & Problem-Solving:** The hardest thing for me was to seemless combine all I have learned in C++ including linked lists in a away that is more general than specifically showing each part and portion.
- 3. **Testing & Debugging:** At first the predefined header files were in all the files. I chnaged this by putting all of them in the Pokemon hederfile and only including the only needed headerfiles in each file thus reducing redundancy and saving on memory.
- 4. **Design & Structure Improvements:** I would rewrite the code to include more functionality in the menu to sort and rank names as per totals.
- 5. **Conceptual Understanding:** Searcing through lists is done linearly through the entries while for trees, once sorted, serching a given range is easier as it starts and ends at the given range values as they make use of pointers.