*Ape Was Here*

SSBU: High Level Tournament Analytics Dashboard

(A Product by Infernape)

Using the same dataset structure for tracking Smash tournament performance, this project uses the collected datasets to create various visuals and place them into a Tableau Dashboard for clearer and more efficient visualization of performance. A big thing we want to find out is: **does the player perform better inside or outside of their home region**?

Things that need to get done:

* Adding location data for every tournament (offline data only)
  + City, State, Country
* Within Tableau
  + Recreate our KPIs
    - Placement Percentage
      * 1 – (Placement/Entrants), 100% if no you win the tournament
    - Set Win Percentage
      * Winning Sets/(Winning Sets + Losing Sets)
    - Game Win Percentage
      * Games Won/(Games Won + Games Lost)
  + Create visuals for all of these KPIs for brackets within Westchester County and compare those to brackets outside Westchester
    - Sheet 1: Map of Bracket Activity = “Bracketivity”
    - Sheet 2: State-level Set Win Percentage
    - Sheet 3: State-level Game Win Percentage
    - Sheet 4: Performance Breakdown Table (by city)
    - Sheet 5: Westchester vs. Abroad (Placement %)
    - Sheet 6: Westchester vs. Abroad (Set Win %)
    - Sheet 7: Westchester vs. Abroad (Game Win %)
    - Sheet 8: Westchester vs. Abroad (Tournaments Won)
    - Dashboard 1: Analytics Dashboard (State-level)
    - Dashboard 2: Analytics Dashboard (Westchester vs. Abroad)
  + Use the visuals you create to make a storyline about your overall performance
  + ADVANCED: Work on getting the character data involved
    - We know how to get our character win rates on a graph in Python, but what if we were able to break it down in Tableau too