DBAS 3017 Final Project Documentation

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# Story Telling Questions

* Where is Bigfoot now? (Most recent entry chart)
* Bigfoot sighting vs cameras bought (2 Line Linear graph)
* What season does Bigfoot enjoy the most? (Bar Chart)
* Why we know Bigfoot is a Greek god who wants to become president. His main value: reforestation. (Heat Map) (Histogram of visit per state frequency)
* Is Bigfoot involved in the Olympics?
* How many follow up reports are done compared to documented sightings?

# Gather and Clean Data

* [Bigfoot Sightings Data | Kaggle](https://www.kaggle.com/datasets/josephvm/bigfoot-sightings-data)
* [Raw Data.xlsx](https://nscc-my.sharepoint.com/:x:/r/personal/w0468476_campus_nscc_ca/Documents/DBAS%203017%20User%20Experience%20Data/Final%20Project/Raw%20Data.xlsx?d=wf0b45734f94344968832fea430d00f6f&csf=1&web=1&e=7lRv0A)
* [Smartphone Sales (Cameras).xlsx](https://nscc-my.sharepoint.com/:x:/g/personal/w0468476_campus_nscc_ca/EbnEC92wyCpOicbGB2MiT7sB-ei2LQluvVtH1XRPhOudew?e=5loyDW)
* [BIGFOOT\_Data.xlsx](https://nscc-my.sharepoint.com/:x:/g/personal/w0468476_campus_nscc_ca/EUROsO7xKR9Cja_6jeE7U4YB9Pexy0HDnzVgMiWJUpc7rw?e=qJ3y8W) <- Cleaned Bigfoot Data

# Pick TWO of the Following to Visualize the Data

* **MS PowerBI**
* **SSRS Report**
* **Flourish**
* **SQL**

# Sources Documented in APA Format

*Bigfoot Sightings Data*. (2021, November 15). Kaggle. https://www.kaggle.com/datasets/josephvm/bigfoot-sightings-data

*How Many Mobile Phones Are Sold Each Year 2009-2022*. (n.d.).

<https://www.sellcell.com/how-many-mobile-phones-are-sold-each-year/>

*The Games | The Real Story of the Ancient Olympic Games - Penn Museum*. (n.d.). <https://www.penn.museum/sites/olympics/olympicorigins.shtml>

Wikipedia contributors. (2022, December 2). *United States at the Olympics*. Wikipedia. <https://en.wikipedia.org/wiki/United_States_at_the_Olympics>

# What Needs to Be Submitted

Flourish Graph

<https://public.flourish.studio/visualisation/12147994/>

SSRS Report





MS Power BI





SQL

