## Report GGPLOT2

Suleman 2023-04-01

## Creating Environment for Exploration

```
install.packages("tidyverse")

## Installing package into '/cloud/lib/x86_64-pc-linux-gnu-library/4.2'
## (as 'lib' is unspecified)

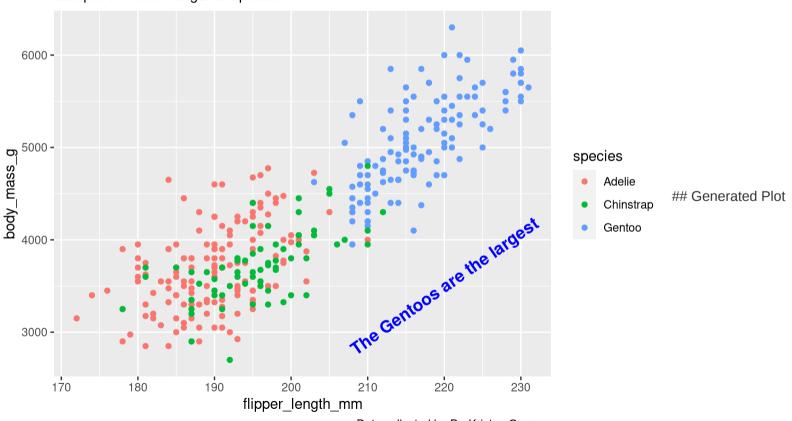
library(palmerpenguins)
library(ggplot2)
```

## Coding for Visualization

```
ggplot(data=penguins)+
  geom_point(mapping=aes(x=flipper_length_mm, y=body_mass_g, color=species))+
  labs(title="Palmer Penguins: Body Mass vs. Flipper Length", subtitle = "Sample of Three Penguins Species", captio
n = "Data collected by Dr. Kristen Gorman")+
  annotate("text", x=220, y=3500, label="The Gentoos are the largest", color="blue", fontface="bold", size=4.5, angle=35)
```

## Warning: Removed 2 rows containing missing values (`geom\_point()`).

## Palmer Penguins: Body Mass vs. Flipper Length Sample of Three Penguins Species



Data collected by Dr. Kristen Gorman