

# Project Part 2

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## Plot Description

The plot visualizes the type of cancer and number of cases for that cancer type. It can be seen clearly that the number of cases for lung cancer are more in men and in women thyroid and skin cancer cases are more.

```
test_data <- read.csv("cancer_data.csv")
View(test_data)
ggplot(test_data) +
  aes(x = cancer_type, y = cases, fill = cancer_type) +
  geom_boxplot() +
  scale_fill_hue(direction = 1) +
  coord_flip() +
  theme_minimal() +
  facet_wrap(vars(sex))
```

