## week 1 log

This week I mainly worked on choosing a data set, and creating a visual of my time/task. I spent a total of 2.5 hours doing this task.

```
library(ggplot2)

# Create a data frame with tasks and time spent

task_data <- data.frame(
    Task = c("Searching and Dataset", "creating visualization (chart)"),
    Hours = c(2, 0.5),
    Week = c("Week 1", "Week 1")
)

# Generate a bar chart
ggplot(task_data, aes(x=Task, y=Hours)) +
    geom_bar(stat="identity", fill="green") +
    ggtitle("Time Spent on Tasks This Week") +
    xlab("Tasks") +
    ylab("Hours Spent") +
    facet_wrap(~Week) +
    theme_minimal()</pre>
```

## Time Spent on Tasks This Week

