

Übung1 Rmarkdown report

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Overview

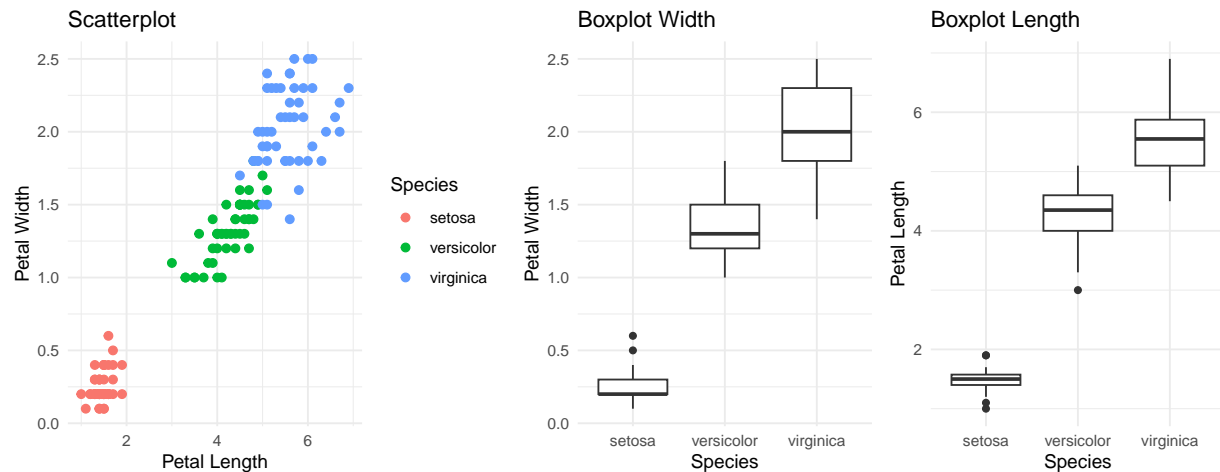
Task description:

Use the **iris** dataset. Create a **pdf-Document**, where you display the difference in petal-length / petal-width between the species.

Use ggplot2 to crate a scatterplot (*Petal.Length compared to Petal.Width*) and two boxplots (*Petal.Length / Petal.Width per species*).

[Click here for the link to the dataset description of iris.](#)

Plots



First lines of the Dataset

```
head(iris)
```

```
##   Sepal.Length Sepal.Width Petal.Length Petal.Width Species
## 1         5.1         3.5         1.4         0.2   setosa
## 2         4.9         3.0         1.4         0.2   setosa
## 3         4.7         3.2         1.3         0.2   setosa
## 4         4.6         3.1         1.5         0.2   setosa
## 5         5.0         3.6         1.4         0.2   setosa
## 6         5.4         3.9         1.7         0.4   setosa
```