R Markdown Presentation & Plotly

Instructions

These are the aspect that we will be covering with the presentation: This introduction in which we are dealing with rmarkdown 1. A second one in which run R code inside the slide. 2. And finally we will draw a chart with plotly.

```
library(plotly)
```

```
## Warning: package 'plotly' was built under R version 3.4.4
```

```
## Loading required package: ggplot2
```

```
## Warning: package 'ggplot2' was built under R version 3.4.4
```

```
##
## Attaching package: 'plotly'
```

```
## The following object is masked from 'package:ggplot2':
##
##     last_plot
```

```
## The following object is masked from 'package:stats':
##
##     filter
```

```
## The following object is masked from 'package:graphics':
##
##     layout
```
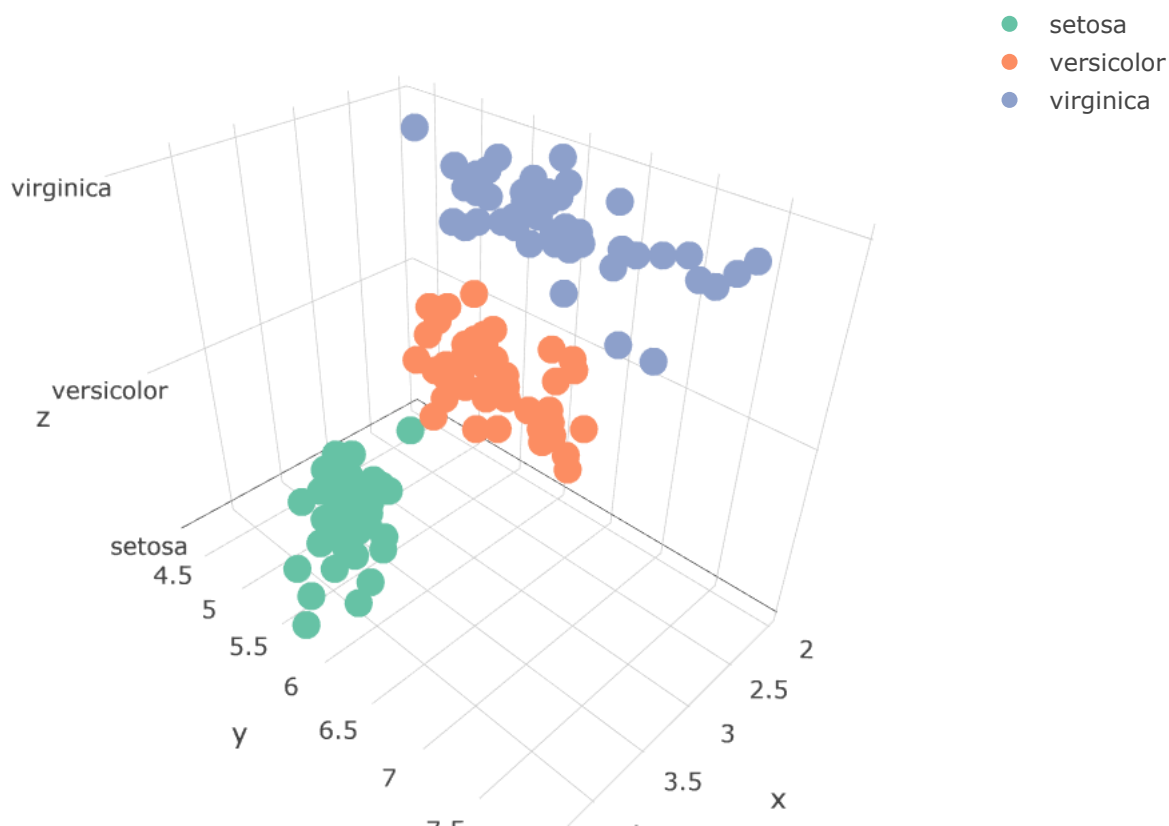
Loading required package: ggplot2

Attaching package: 'plotly' The following object is masked from 'package:ggplot2': last_plot The following object is masked from 'package:stats': filter x The following object is masked from 'package:graphics': layout

```
data(iris)
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
```

```
plot_ly(x= iris$Sepal.Width, y= iris$Sepal.Length, z = iris$Species,
type = "scatter3d", mode = "markers", color = iris$Species)
```

```
## Warning: package 'bindrcpp' was built under R version 3.4.4
```


Warning in arrange_impl(.data, dots): '.Random.seed' is not an integer vector but of type 'NULL', so ignored
==================