Introduction to version control with Git

Day 2: Branching, Merging and collaboration workflows

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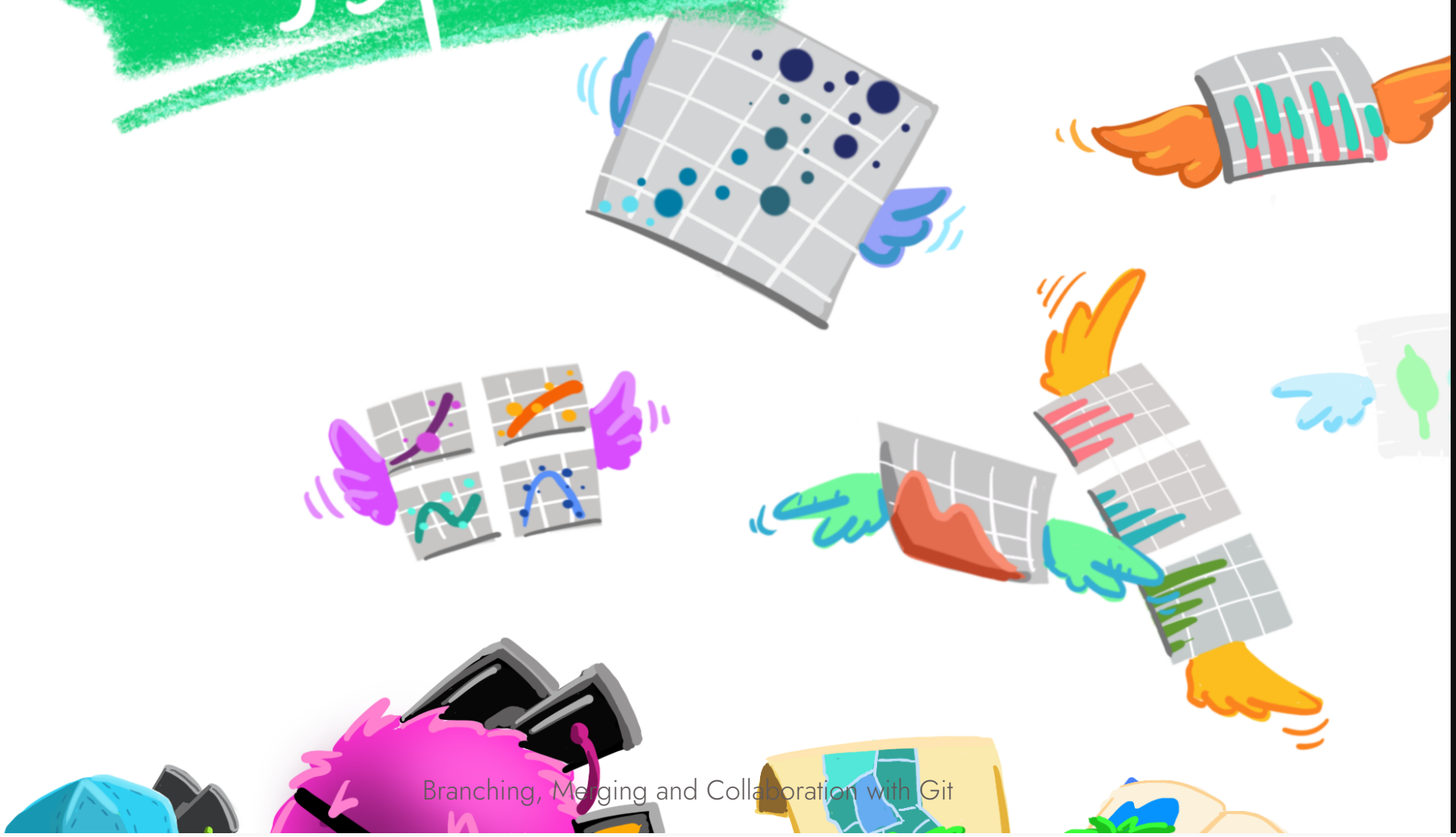
ggplot2: Visual Data Exploration



ggplot(data)

The `ggplot()` function initializes a ggplot object. Every ggplot needs this function.

```
library(ggplot2) # or library(tidyverse)
library(lterdatasampler)

ggplot(data = and_vertebrates)
```

- Empty plot because we did not specify the mapping of data variables

Examples in light mode

> And a block quote

Heading 2

Heading 3

Some text with some yellow and with some green and some pink and some blue

And a test of a circle highlight.

Heading 4

Here we have a link and some **bold** and *italic*

```
library(ggplot2)
ggplot(penugins, aes(1:10,1:0)) +
  geom_point("test")
```

```
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
```

Here we have some `inline code`, or even real code `mean(1:10)`

Examples in dark mode

> And a block quote

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And a test of a circle highlight.

Heading 4

Here we have a link and some **bold** and *italic*

```
library(ggplot2)
ggplot(penugins, aes(1:10,1:0)) +
  geom_point()
```

Here we have some `inline code`, or even real code `mean(1:10)`

Examples in blue mode

> And a block quote

Heading 2

Heading 3

Some text with some yellow and with some green and some pink and some blue

And a test of a circle highlight.

Heading 4

Here we have a link and some **bold** and *italic*

```
library(ggplot2)
ggplot(penugins, aes(1:10,1:0)) +
  geom_point()
```

Here we have some `inline code`, or even real code `mean(1:10)`