



# FlexDashboard

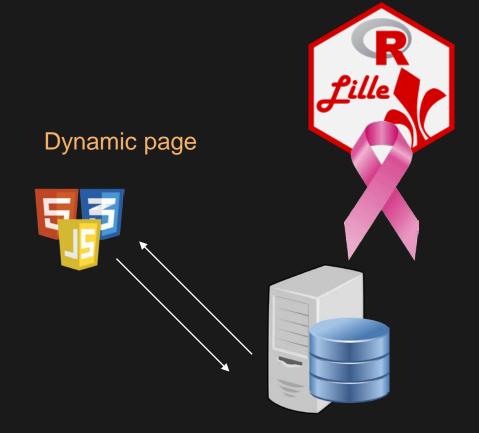
Un framework pour remplacer les Bl

### Notions de web page

#### Static page



- page "vitrine"
- pas de rafraichissement des données
- lisible par tout les navigateurs web (except IE)

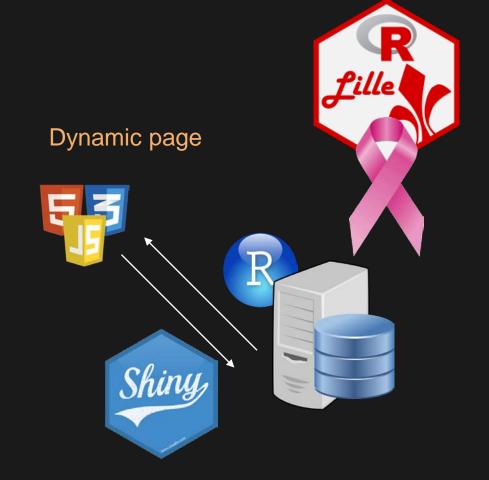


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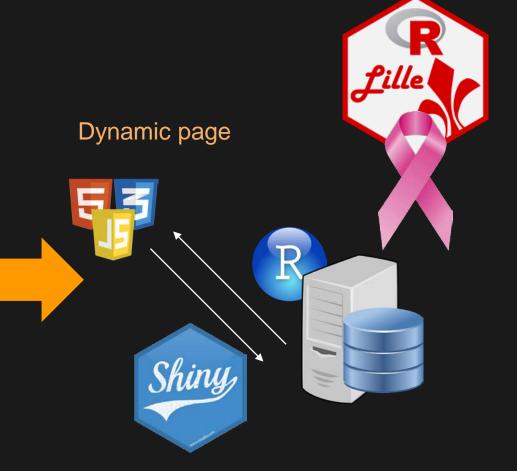


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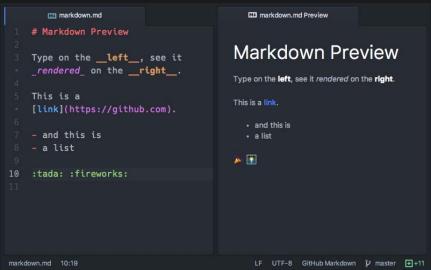


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# Rmarkdown: (re)présentation

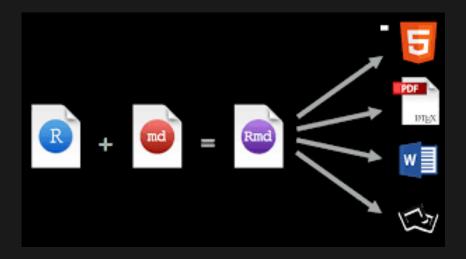






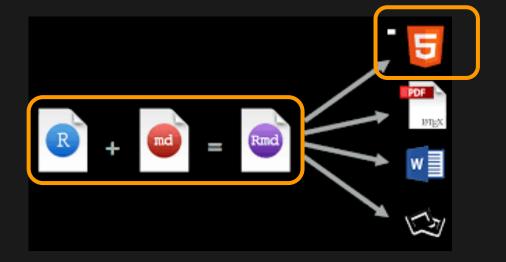


# Rmarkdown: possibilités





## Rmarkdown: possibilités

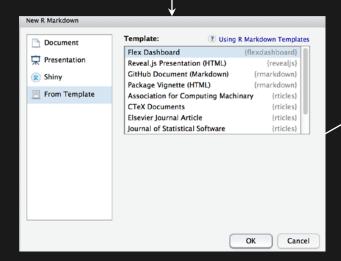




#### FlexDashboard: démarrage

#### Console R

```
install.packages("knitr")
install.packages("rmarkdown")
install.packages("markdown")
install.packages("flexdashboard")
```



#### Template

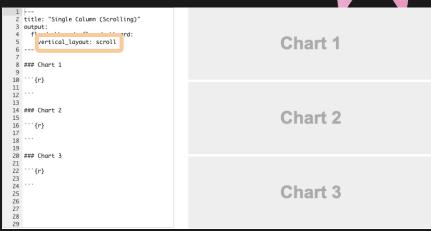
```
2 title: "Multiple Columns"
   output: flexdashboard::flex dashboard
   Column {data-width=600}
   ### Chart 1
   ```{r}
14
15 Column {data-width=400}
17
18 ### Chart 2
19
   ```{r}
24 ### Chart 3
26
   ```{r}
```



#### FlexDashboard: un peu de doc



```
2 title: "Single Column (Fill)"
    flexdashboard::flex dashboard:
      vertical_layout: fill
  Chart 1
8 ### Chart 1
10 ```{r}
12
13
14 ### Chart 2
15
17
18 ```
19
  Chart 2
21
23
```



# FlexDashboard: un peu de doc

```
2 title: "Row Orientation"
    flexdashboard::flex dashboard:
     orientation: rows
  Chart 1
11 ### Chart 1
12
13
14
15
16
   .....
19
20 ### Chart 2
21
22
23
   Chart 2
   Chart 3
24
25
26 ### Chart 3
```



#### FlexDashboard: un peu de doc



https://rmarkdown.rstudio.com/flexdashboard/using.html#overview

(Section using : présente les différentes syntaxes en cas de trou de mémoire)

#### FlexDashboard

Initiation accessible: mettons les mains dans le code



