

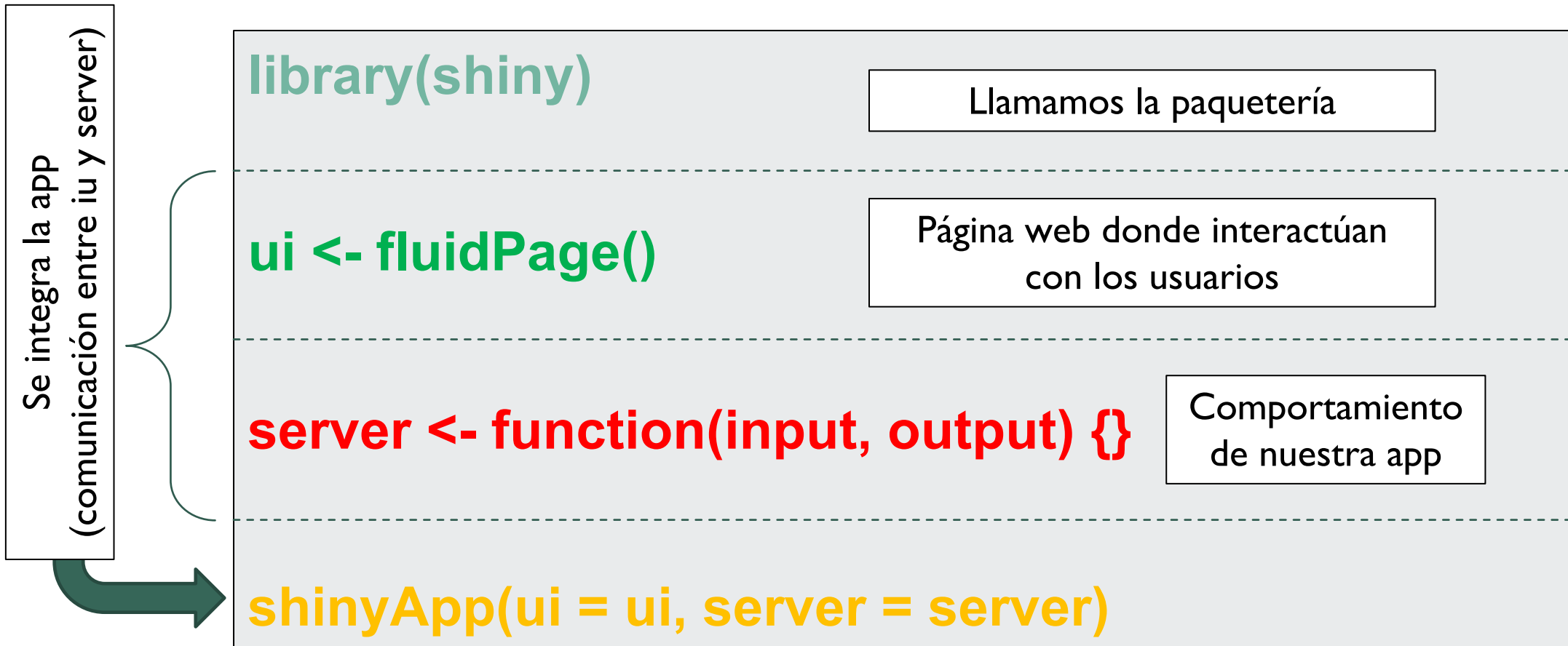


TEMA 3

Shiny Dashboard



# Recapitulación



# Shiny Dashboard

**UI**

*Interfaz de usuario*

**Header**

`dashboardHeader()`

**Sidebar**


`dashboardSidebar()`


**Body**

`dashboardBody()`

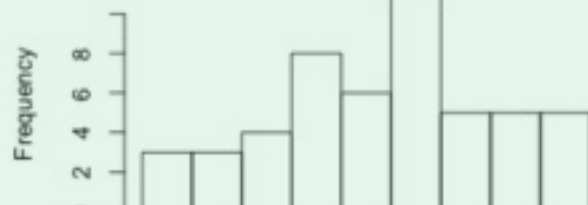
Basic tabs



 Dashboard

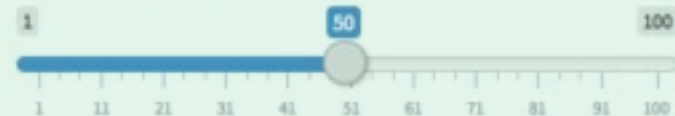
 Widgets

Histogram of data



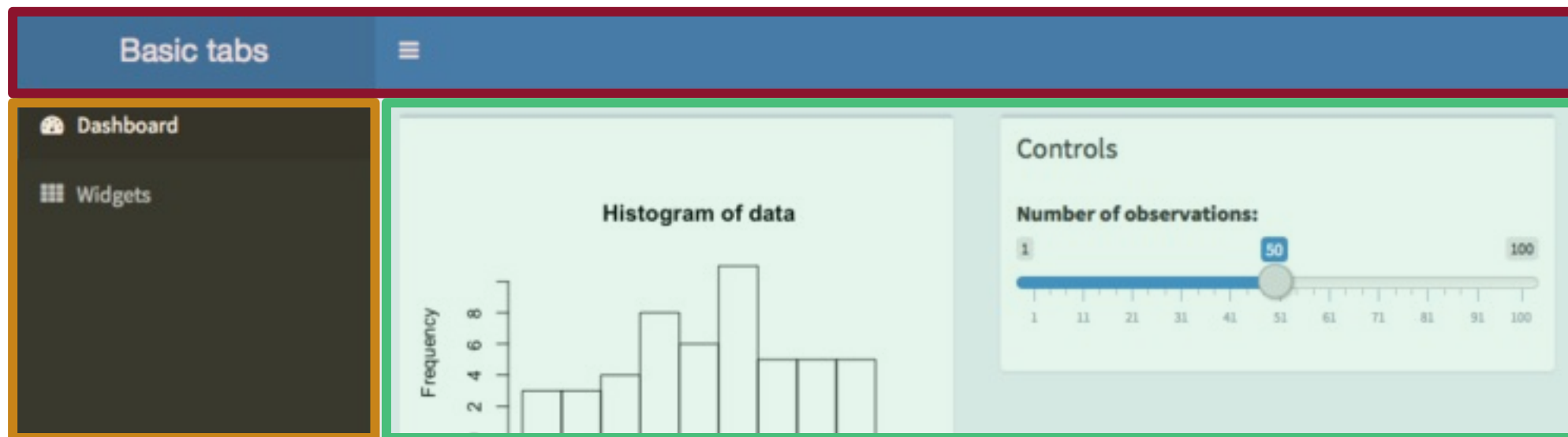
Controls

Number of observations:



# Shiny Dashboard

```
ui <- dashboardPage(header = header,  
                     sidebar = sidebar,  
                     body = body  
)
```



# Header (Encabezado)

Nueva aplicación



Este es un menu para navegar la app

Vacunacion

Vigilancia

Capturas

Municipios:

Tlatlaya Sultepec  
Zacualpan Amatepec  
Almoleza de Alquisiras  
Tejupilco Luvianos  
Texcaltitlan  
San Simon de Guerrero  
Temascaltepec  
Zacazonapan Otzoloapan  
Santo Tomas  
Ixtapan del Oro

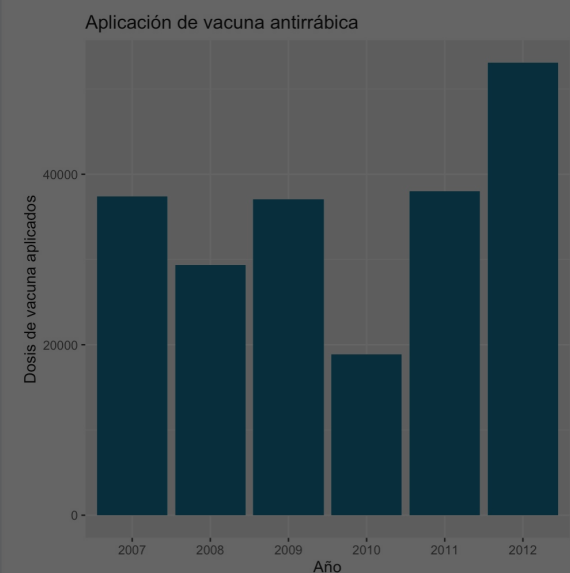
Año

2,007 2,012

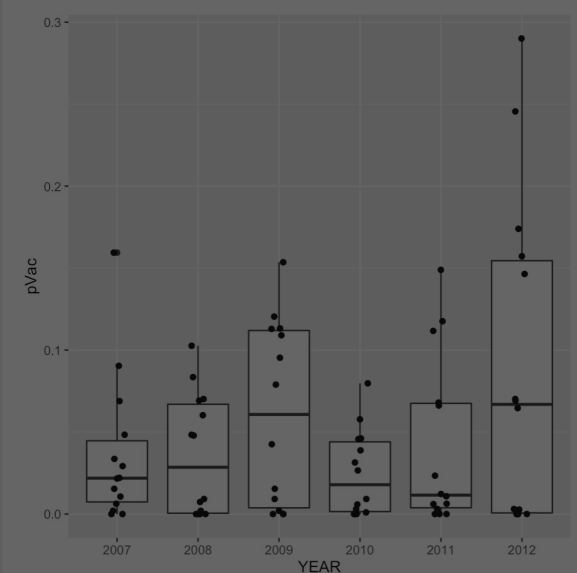


Filtrar datos

Vacunacion

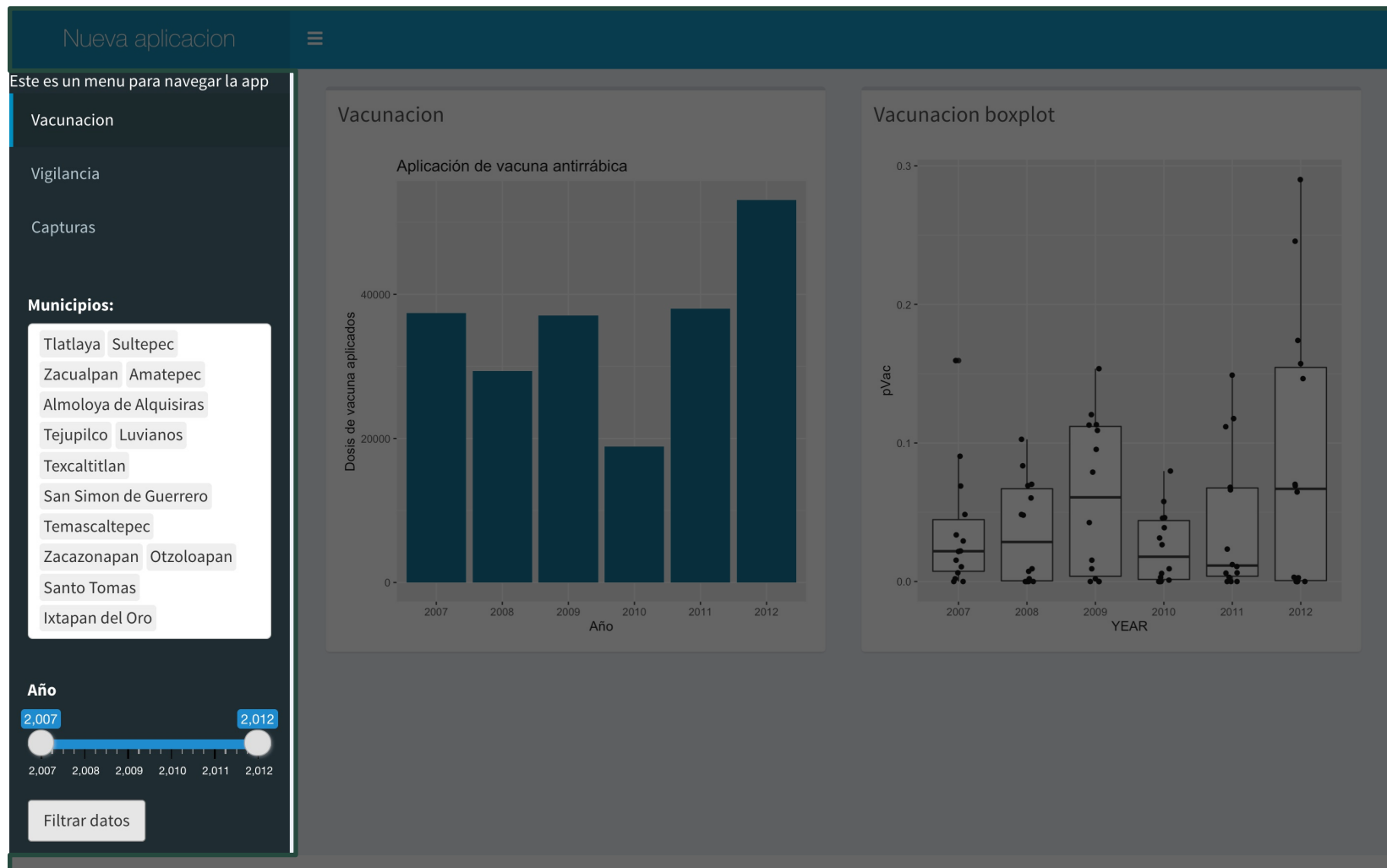


Vacunacion boxplot



```
header <- dashboardHeader(  
  title = 'Nueva aplicación')
```

# Sidebar (barra lateral)



```
sidebar <- dashboardSidebar(  
  sidebarMenu(  
    'Este es un menu para navegar la app',  
    menuItem("Main", tabName = "T1")  
  )  
)
```

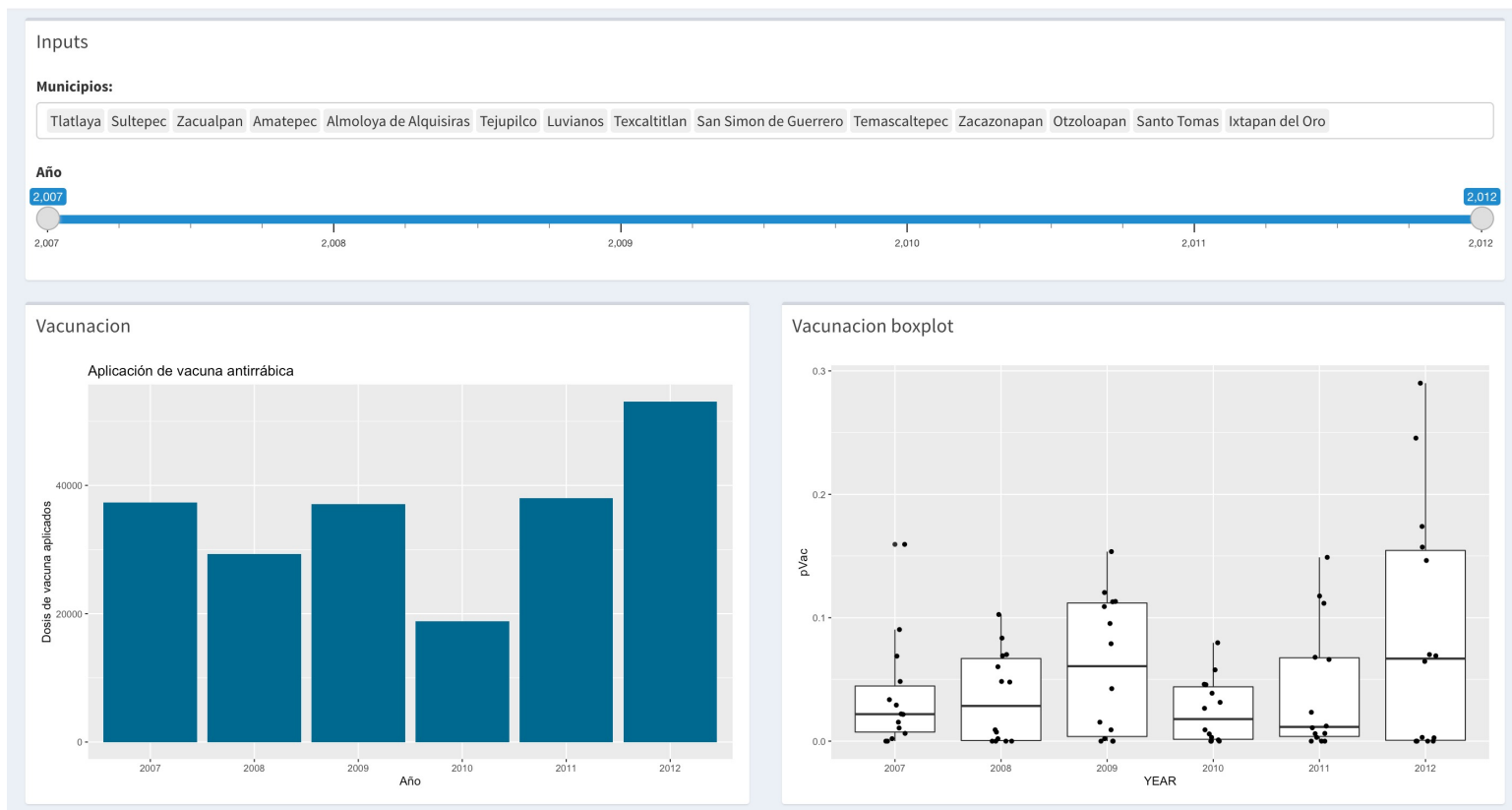
# Body (cuerpo)



```
body <- dashboardBody()
```

# Body (cuerpo)

← 12 →

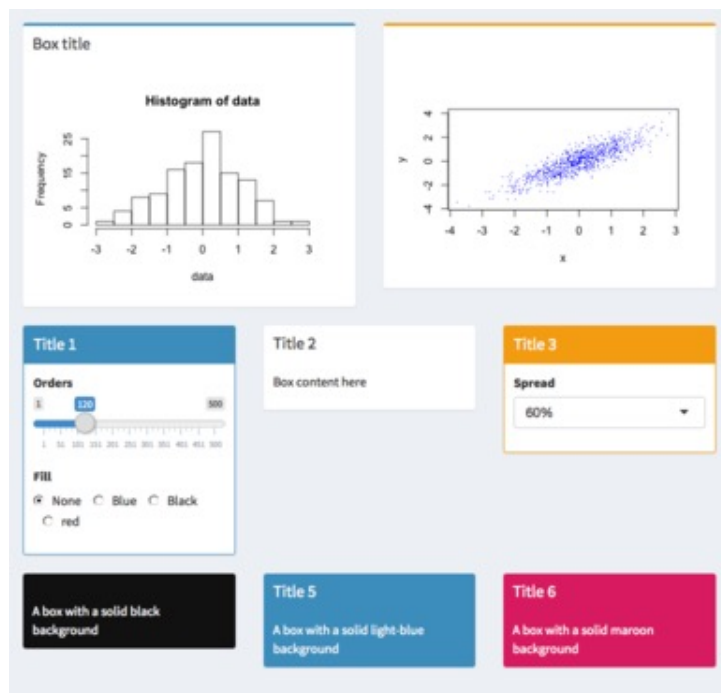




# Body (cuerpo)

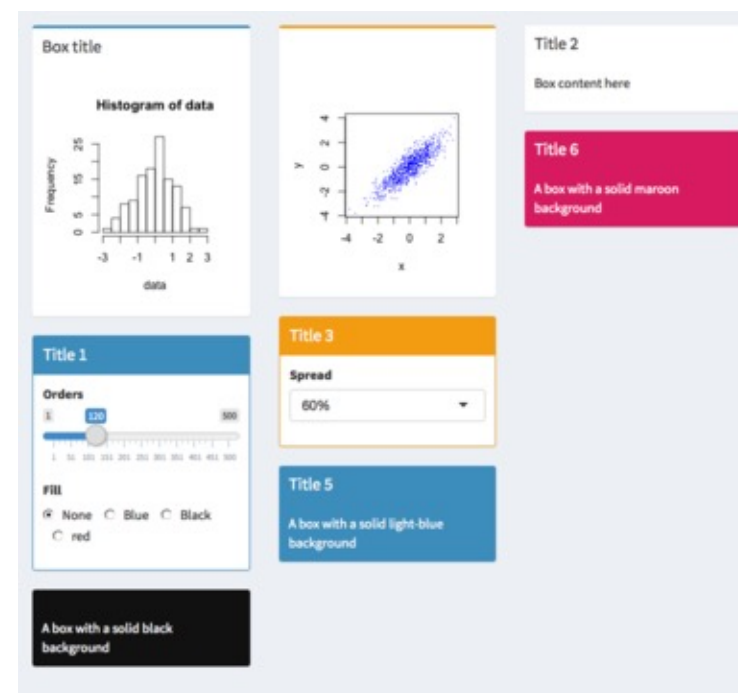
## Filas

`fluidRow()`

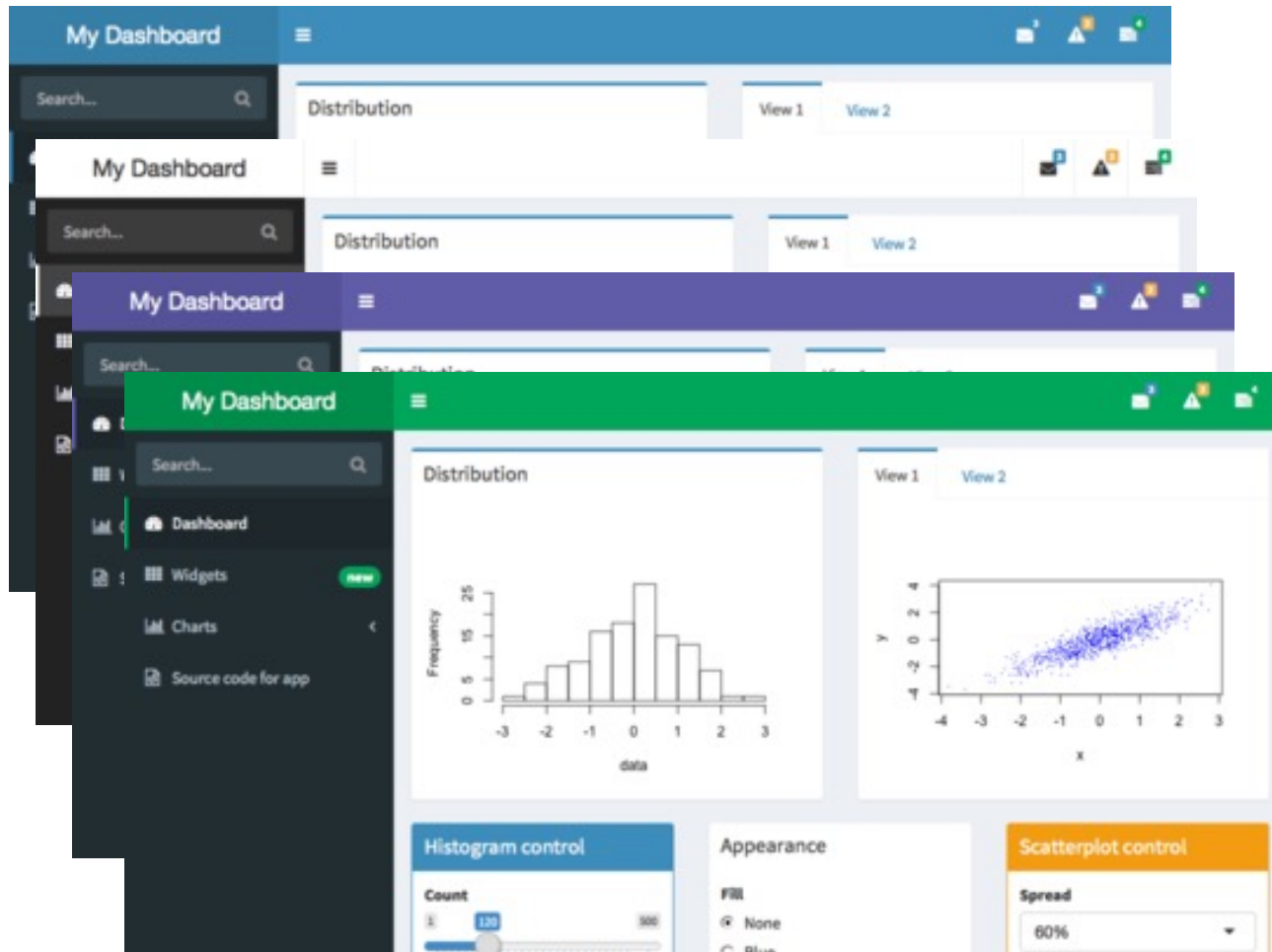


## Columnas

`fluidRow(column())`



# Temas



`dashboardPage(skin = "blue")`

`dashboardPage(skin = "black")`

`dashboardPage(skin = "purple")`

`dashboardPage(skin = "green")`

# Mas información

<https://rstudio.github.io/shinydashboard/index.html>

**shinydashboard**

Home

Get started

Structure

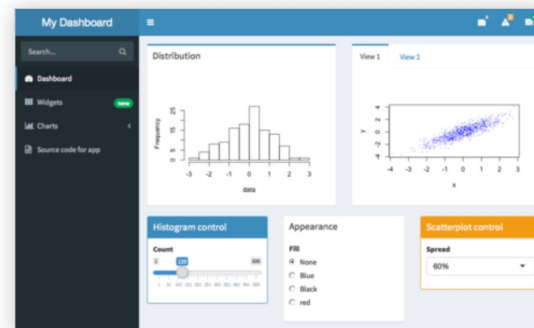
Appearance

Behavior

Examples

GitHub

**shinydashboard** makes it easy to use [Shiny](#) to create dashboards like these:



Dashboard

