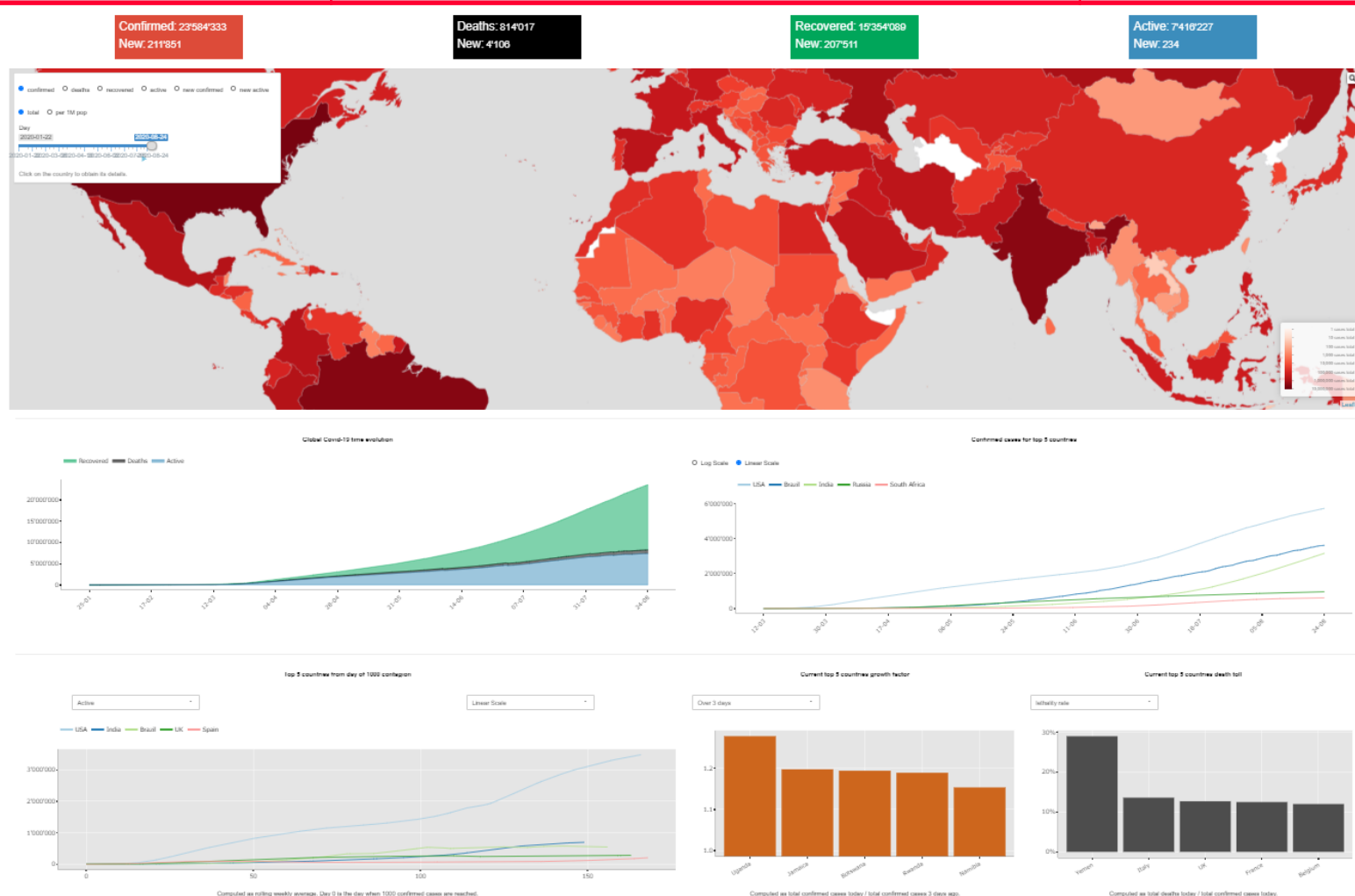# Why you should use Shiny!

1. Handsome interactive UI

Shiny is an R package to easily build interactive user interfaces. It offers engaging interactivity stunning graphics and captivating design to best explore your data and gain insight. Shiny helps you in closing the gap between developers and business decision makers, facilitating the understanding and communication of the meaning of your data, as well as distributing and sharing results.

2. Fast prototyping

Shiny makes it possible to create a data-driven web application in a very short amount of time and allows experimenting with the data very easily. It fits perfectly with the Agile trend and the need to react quickly. Accessible, 'ready to use' dashboards are good opportunities for pilot projects and minimize risks & cost.

3. Clean structure

Shiny apps look great, and they do it across platforms. Using responsive web-design, based on a Bootstrap framework, Shiny apps render nicely both on desktop and mobile devices.

4. Scalability

You will find different solutions for scaling your Shiny app depending on the server and the architecture configuration. You can either host your shiny app on your server or on the cloud, or you can choose the open source Shiny Server.

5. Source code

You can develop your Shiny app fully in R, leveraging on its open source structure, an extended set of packages and an active community. Moreover, via version control, development can easily be made collaborative.

6. Automation

A nicely packaged Shiny app under a version-control system enables Continuous Integration and Deployment (CI/CD) to automate checks and deployment processes.

7. No web development skills required

Shiny is a web application framework written in R. You only need R skills.

Visit our workshop
'Why to create a app with Shiny'

Register Now!

- Become familiar with the structure of a shiny
- Understand reactivity and how it is used in shiny
- Discover shiny input widgets
- Render ouputs tables & plots according to user input
- Show output on demand, include download
- Develop your first app in R shiny

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