Aplicación Web / API ROR para GCP

Alfonso Neil Jiménez Casallas
Ingeniero de Sistemas
Pontificia Universidad Javeriana

pochito427
alfonso.jimenez427@outlook.com
https://www.linkedin.com/in/alfonso-jimenez-3208a120/

Diferentes Opciones de Servicios en la "Nube" para desplegar ROR apps

- https://devcenter.heroku.com/articles/getting-started-with-rails5

- https://s3-us-west-2.amazonaws.com/alexjmeyers/AWS+Guide.pdf

- https://docs.microsoft.com/en-us/azure/app-service/containers/tutorial-ruby-postgres-app

- https://cloud.google.com/ruby/rails/appengine

Comparativa y *benchmarks*

- https://www.upguard.com/articles/heroku-appengine

- https://www.itcentralstation.com/products/comparisons/google-app-engine_vs_heroku

- https://www.g2crowd.com/compare/google-app-engine-vs-salesforce-platform-heroku-enterprise

- https://comparisons.financesonline.com/google-cloud-platform-vs-salesforce-app-cloud-heroku-enterprise

- https://medium.com/@GoRadialspark/heroku-alternatives-aws-azure-and-google-cloud-platform-870ae316527e

	Pros	Cons
Heroku	• Offers standard SQL. • Relatively painless deployment. • Simpler pricing model.	• Not as large as Google. • Hosted on AWS which suffers major outages.
AppEngine	• Access to the rest of Google services. • Running asynchronous tasks much easier than Heroku. • Runs on Google's own cloud infrastructure.	• Platform tie-in, lack of flexibility. • No standard SQL DB.

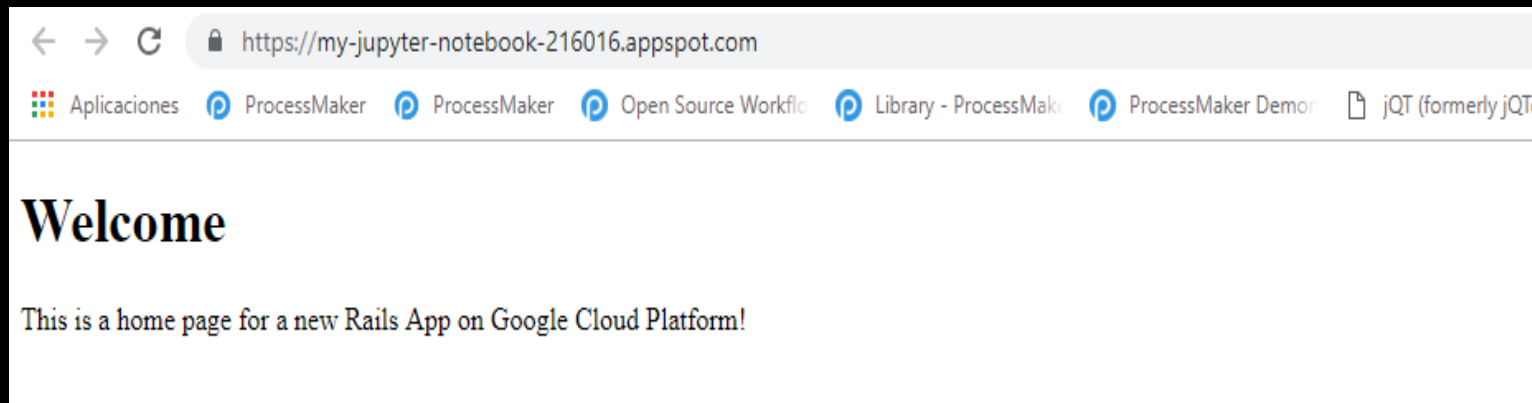# Comparativa y *benchmarks (2)*

1. **The Functionality Question** How much access do you need to successfully run your application?

2. **The Uptime Question** How much money are you losing for every second the application is down?

3. **The Money Question** What is a reasonable investment to ensure the required amount of uptime?

Adaptabilidad

El objetivo es ser **mejores desarrolladores** (developers), NO es convertirnos en expertos de computación en la nube.

DEMO

Recursos

- https://guides.rubyonrails.org/getting_started.html

- https://cloud.google.com/ruby/rails/using-cloudsql-postgres

- https://guides.rubyonrails.org/api_app.html

- https://bitbucket.org/jonforums/uru/overview

- https://github.com/GoogleCloudPlatform/ruby-docs-samples