

Tengo un algoritmo de Machine Learning en bolas. ¿Cómo vestirlo de Armani?



Alberto Maqueda
ETS Asset Management Factory



Bruno Contreras
ETS Asset Management Factory



Javier Arrizabalaga
ETS Asset Management Factory



Quiénes somos



BRUNO
Contreras



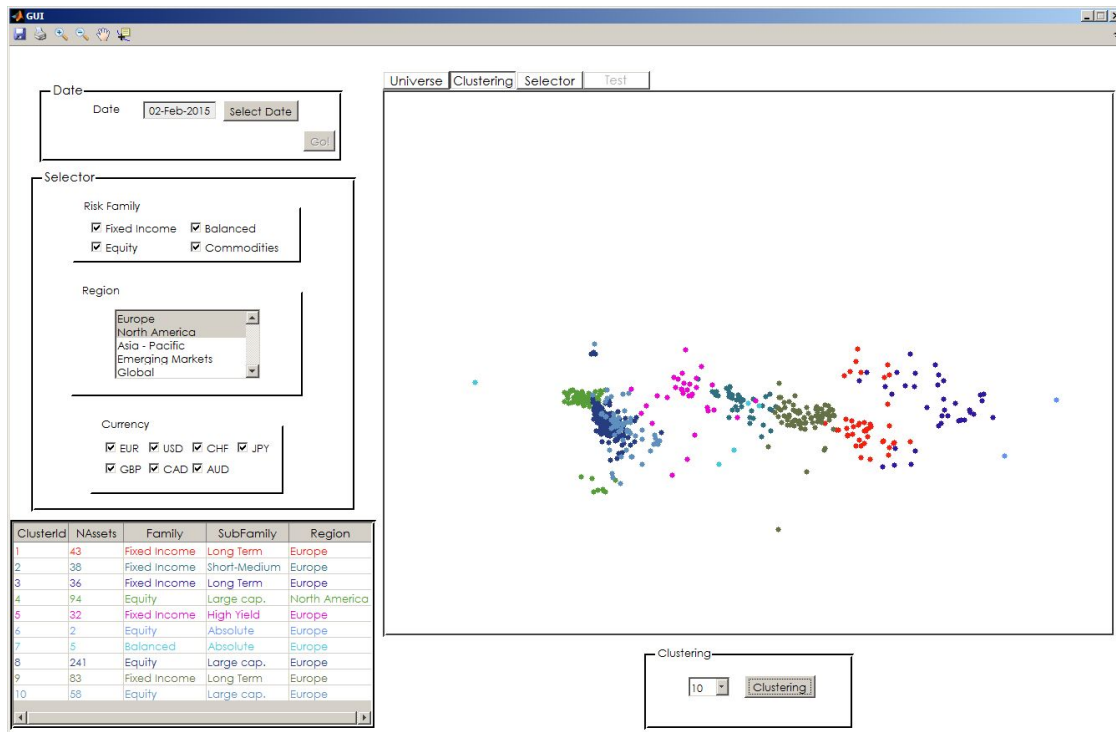
ALBERTO
Maqueda



JAVIER
Arrizabalaga



El maniquí...

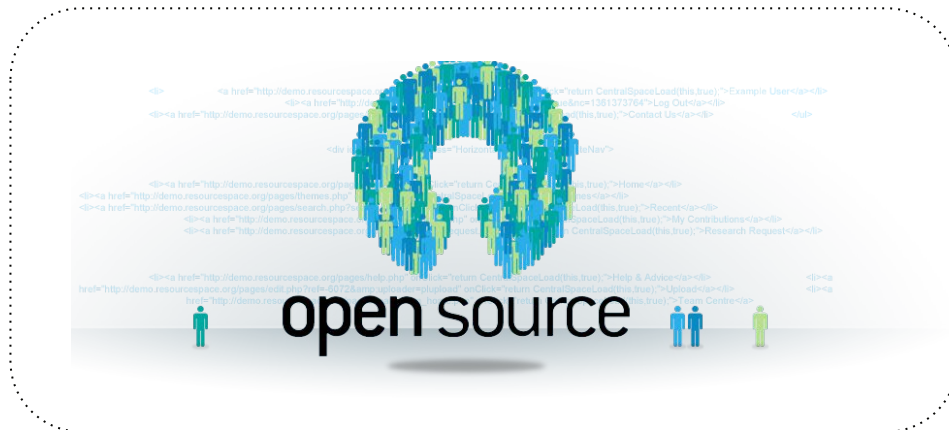




De dónde veníamos



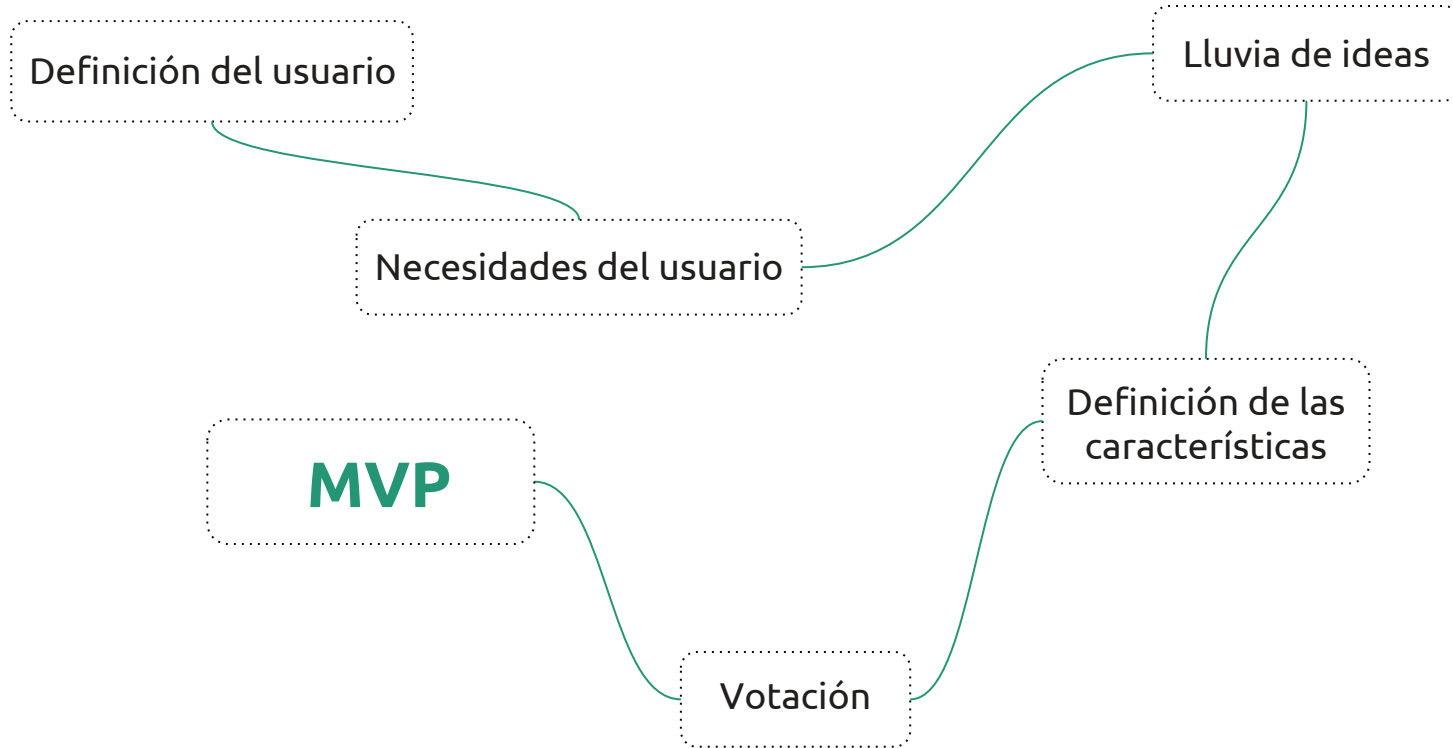
A dónde nos apetecía ir



Nuestra oportunidad



Aterrizaje del problema

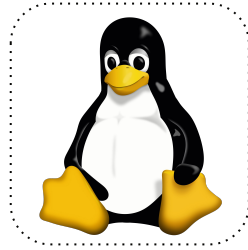


Minimum Viable Product

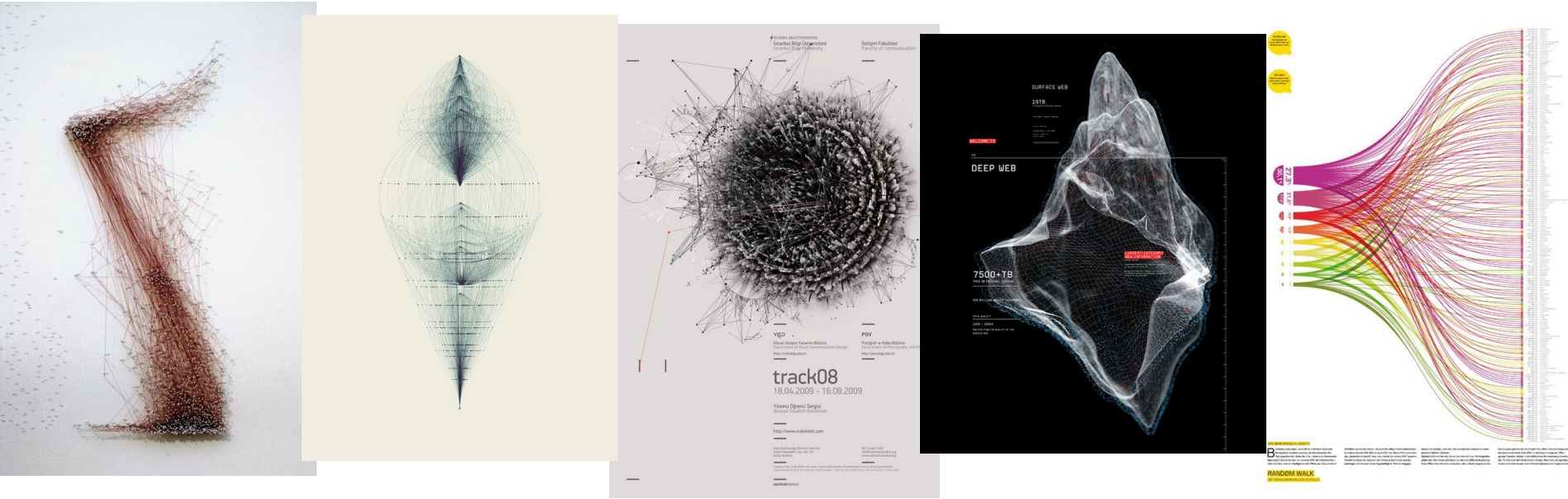


1. Visualización de los activos en navegadores para ordenadores y tablets
2. Filtrado de los activos en base a sus características
3. Poder ejecutar el algoritmo de selección inteligente de activos
4. Visualización del algoritmo en tiempo real

Investigación de tecnologías



Visualización de datos



Minimum Viable Product



Visualización de los activos en navegadores para ordenadores y tablets



Filtrado de los activos en base a sus características

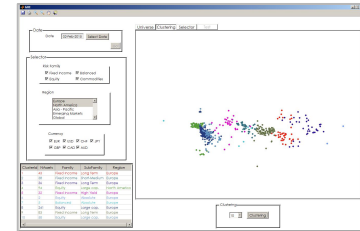
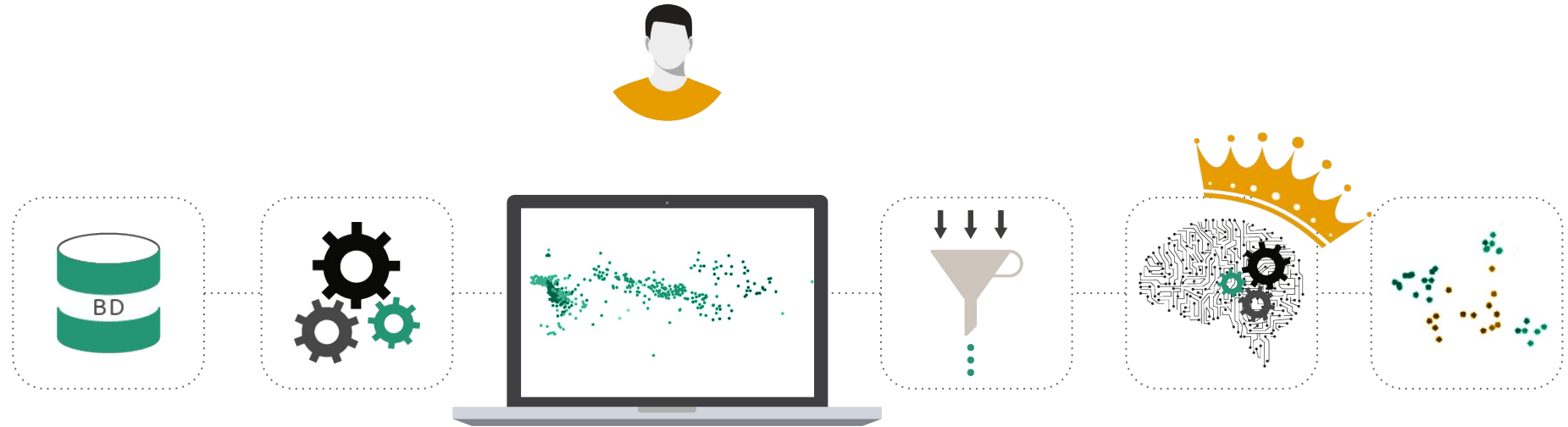


Poder ejecutar el algoritmo de selección inteligente de activos

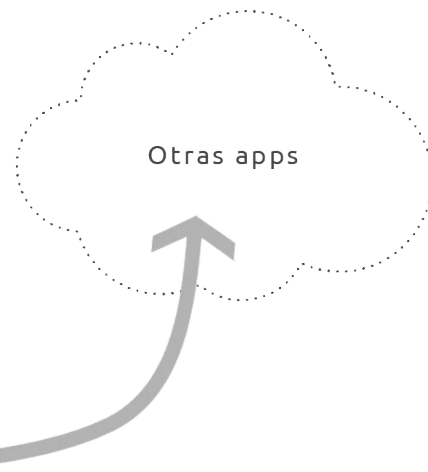
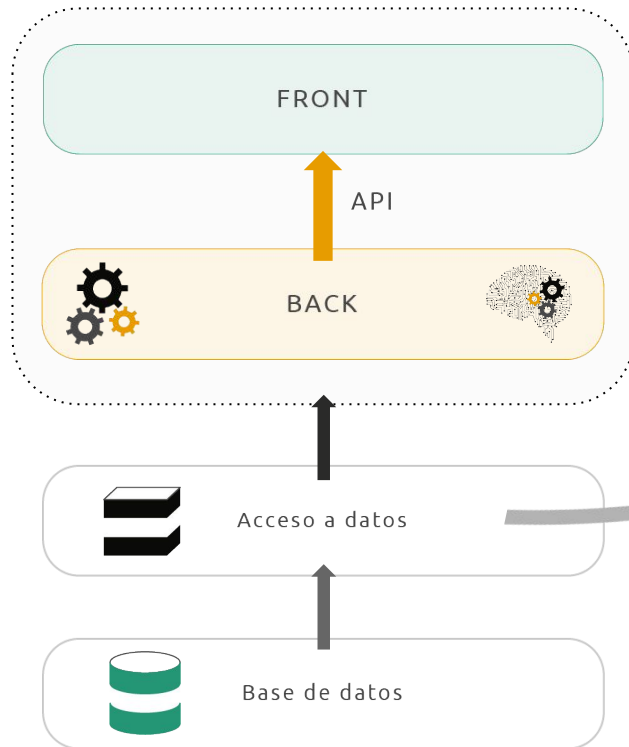


Visualización del algoritmo en tiempo real

Flujo de la aplicación



Arquitectura



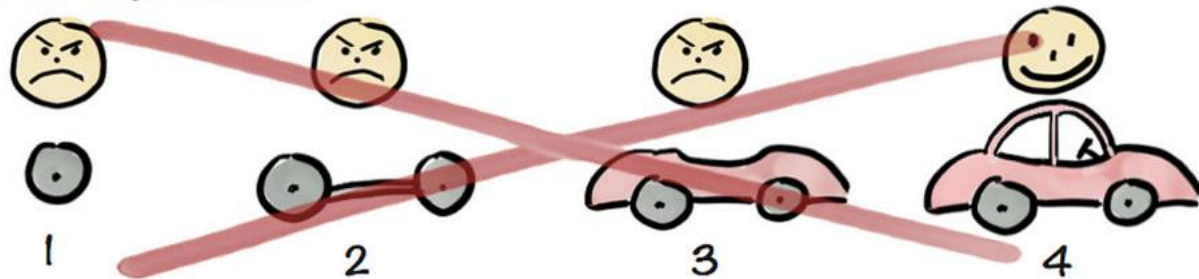
Conexión back - front vía API



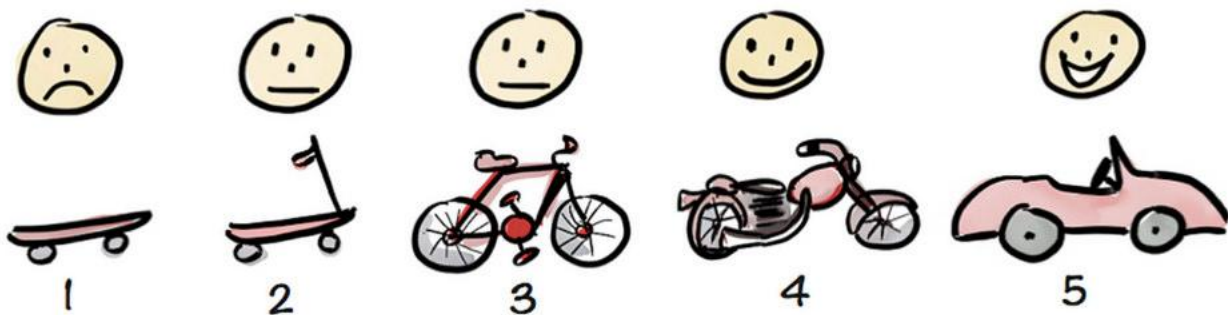




Not like this....



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by Henrik Kniberg

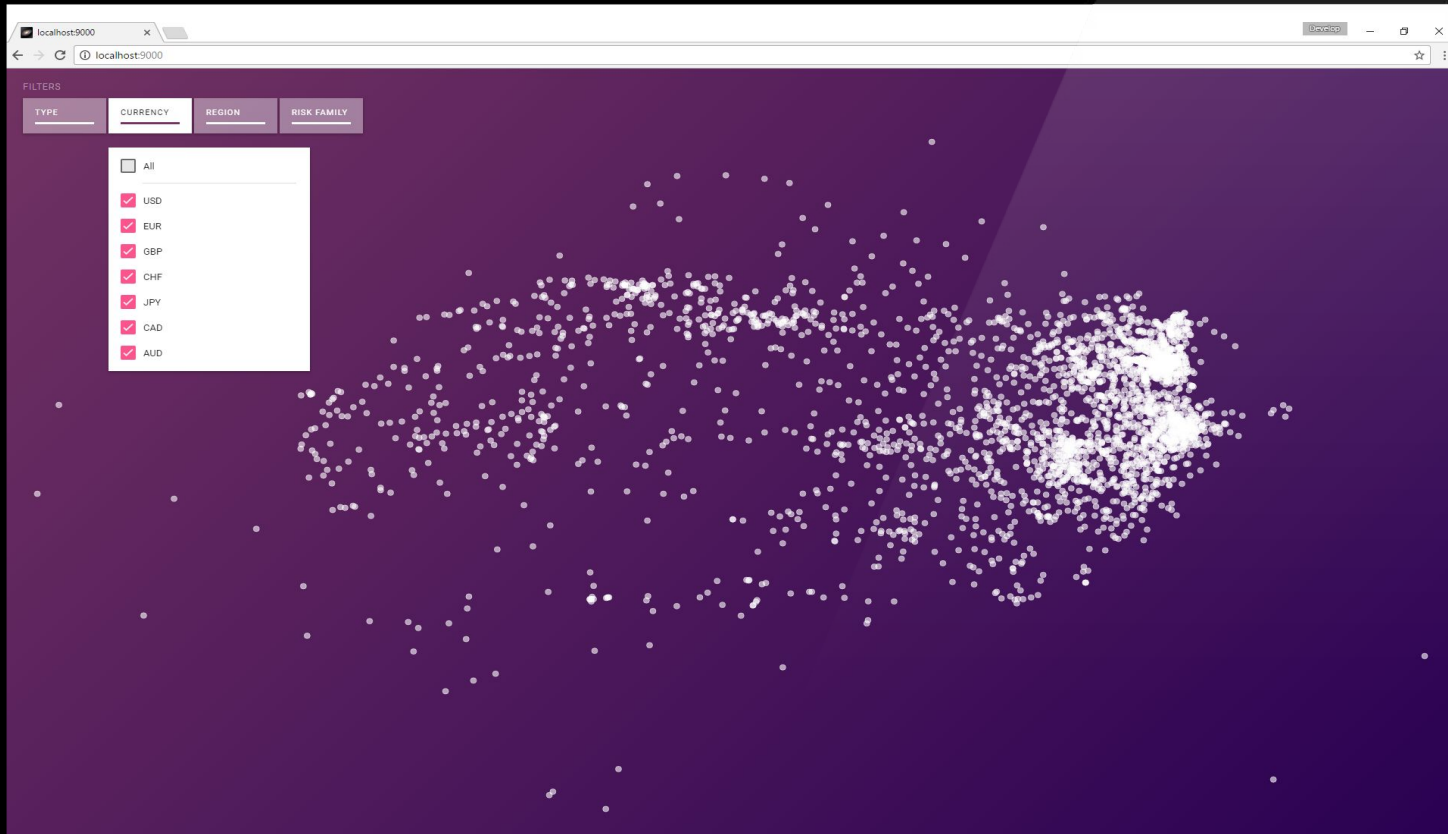
Primer filtro

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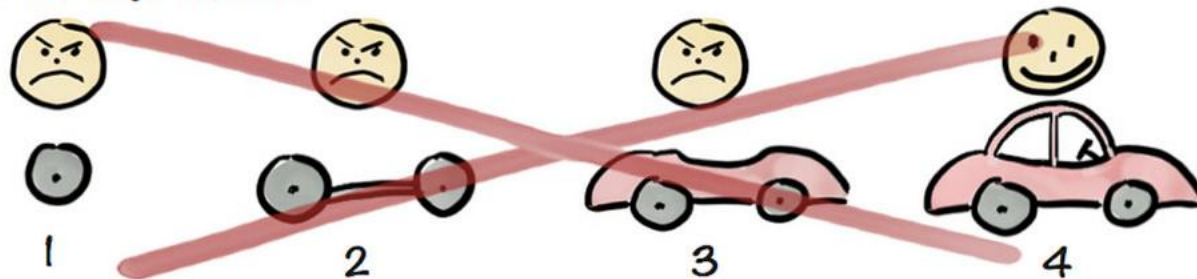


Primer desafío

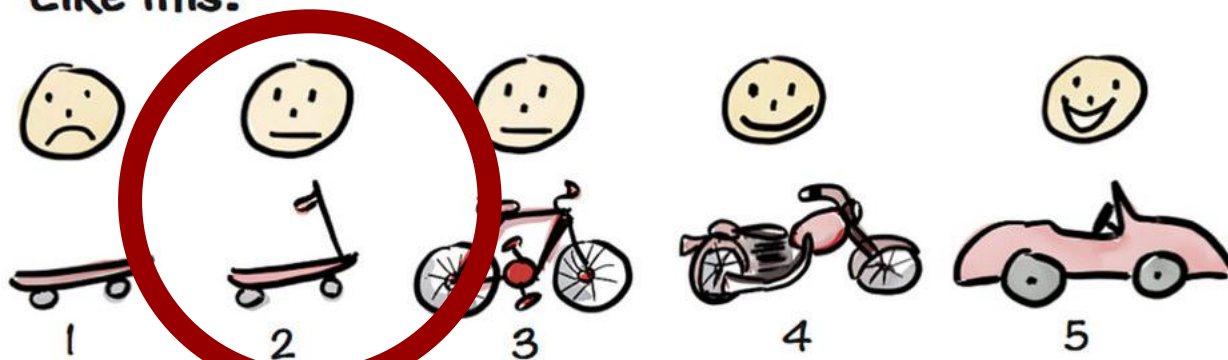




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El diseñador



GUILLERMO
Adán

three.js ^{r84}

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Intro to WebGL
with Three.js



CHRISTMAS XP
One day - One experiment



ROBERTA CAMERINO
"The birth of a Legend"



DEPROGRAMMED
AN INTERACTIVE EXPERIENCE



a music and art disc for the web



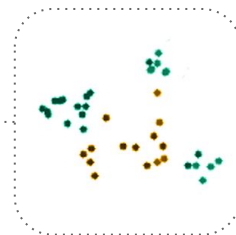
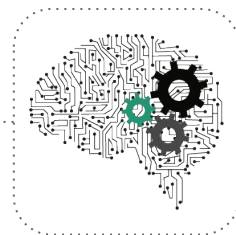
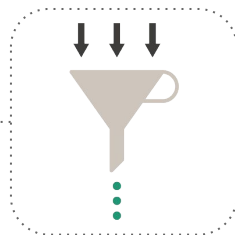
IS
TAKUMI HASEGAWA



Flying **ahead**
ANNUAL REPORT 2015



PARTICLE LOVE
BY EDAN KWAN

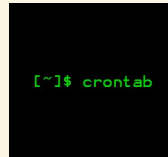
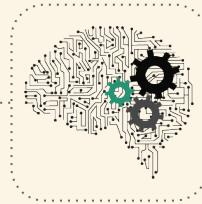


Integración del algoritmo

APP FRONT

Activos seleccionados

Universo filtrado



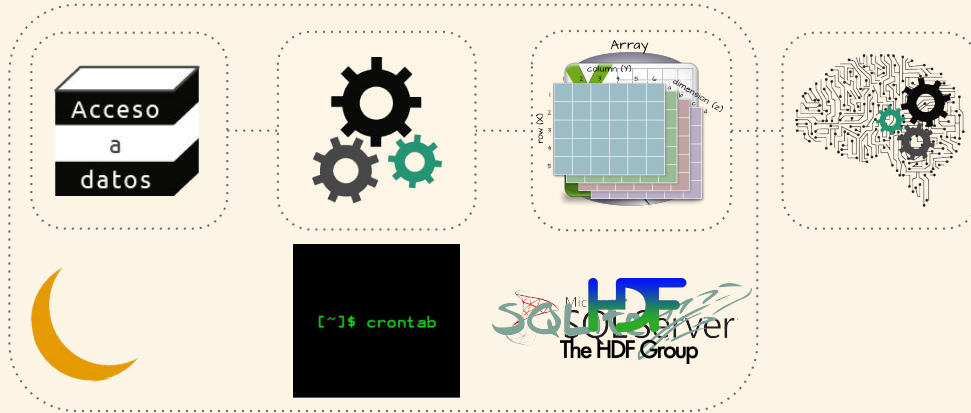
APP BACK

Integración del algoritmo

APP FRONT

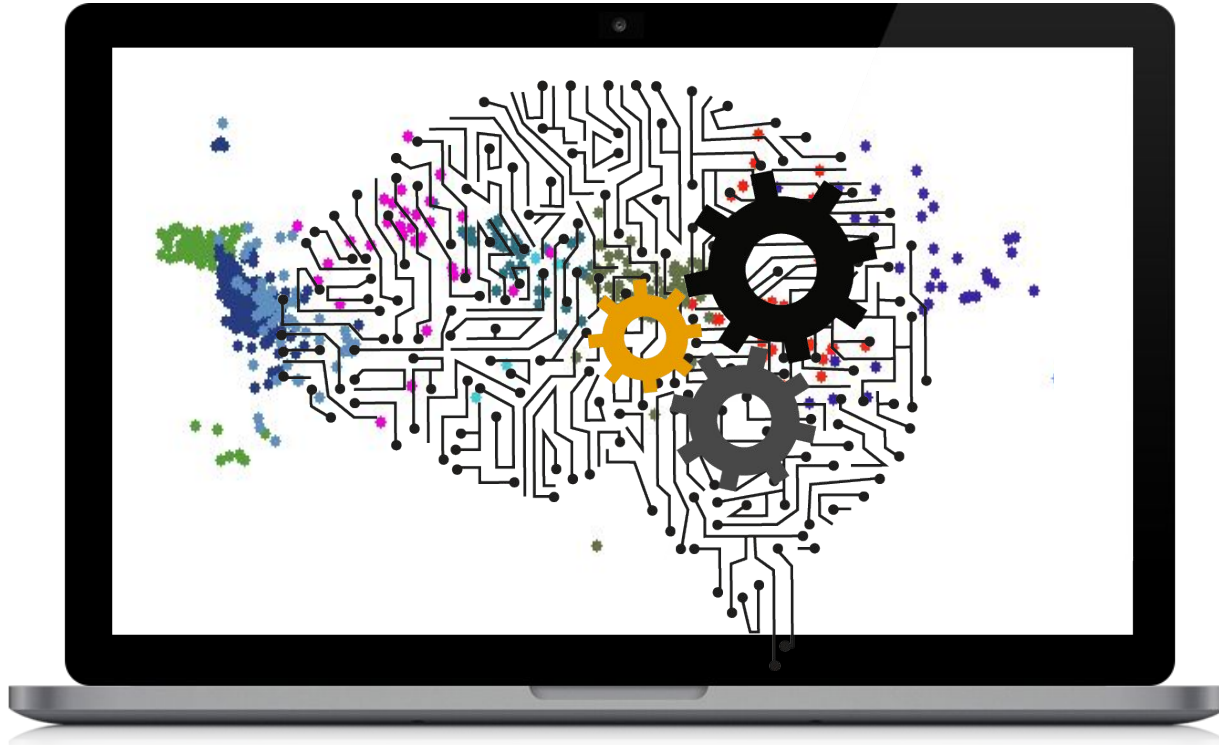
Activos seleccionados

Universo filtrado

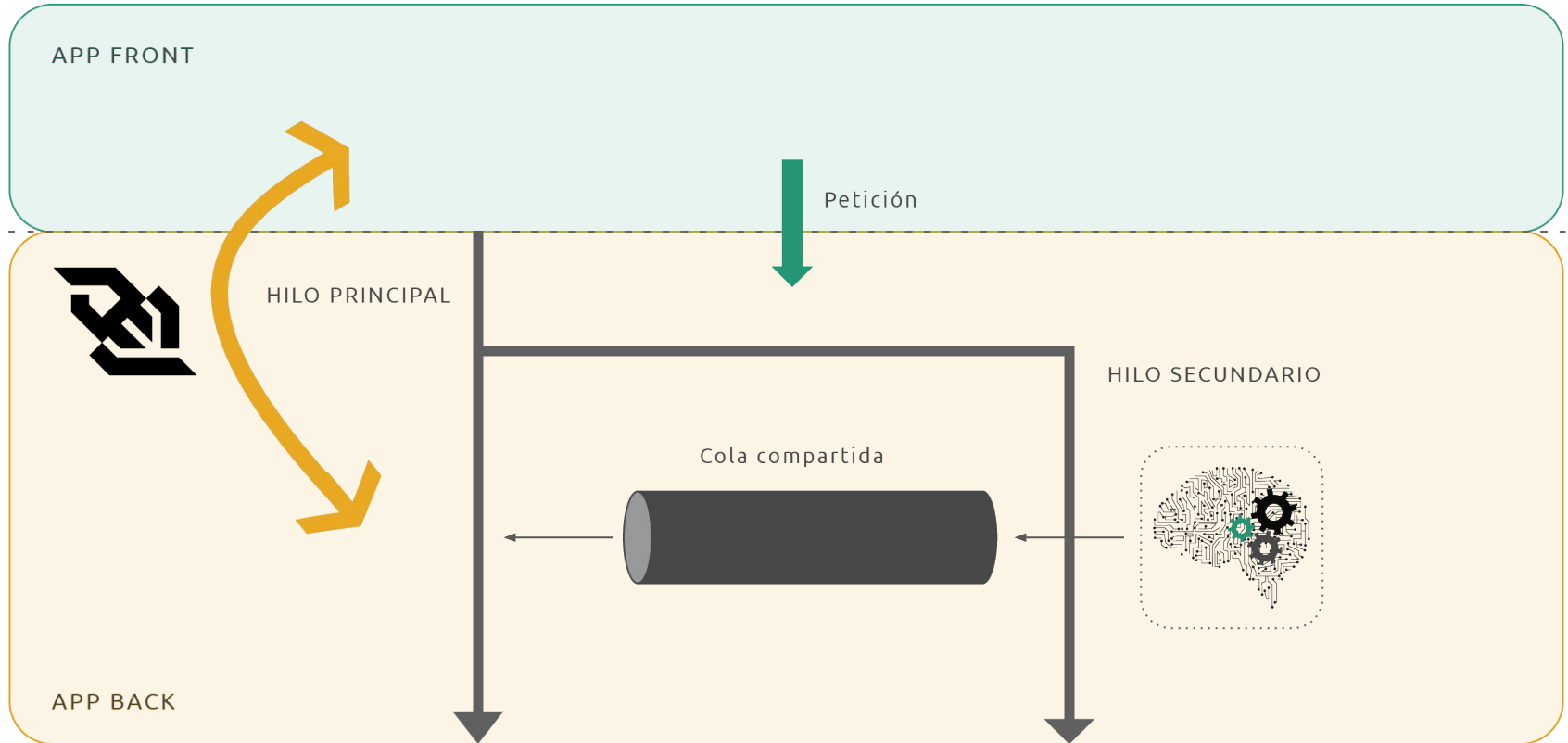


APP BACK

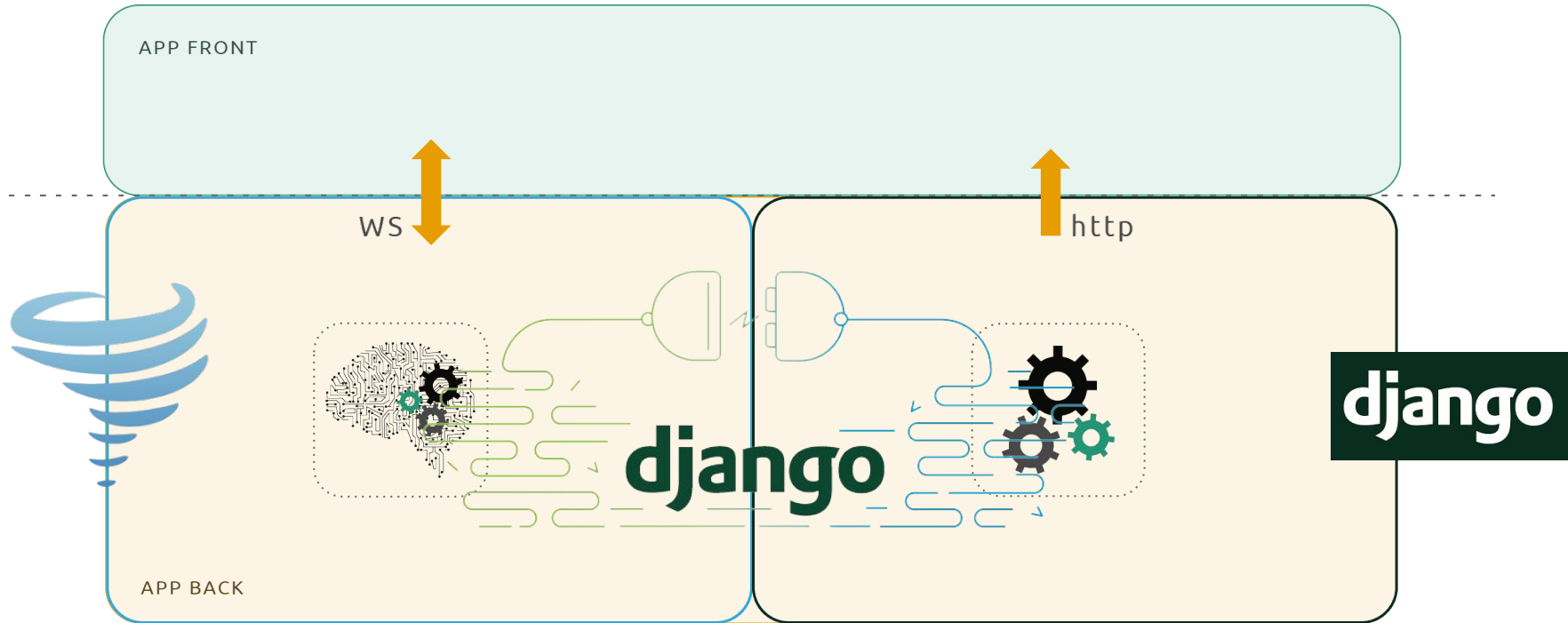
Visualización del algoritmo



Visualización del algoritmo



Visualización del algoritmo





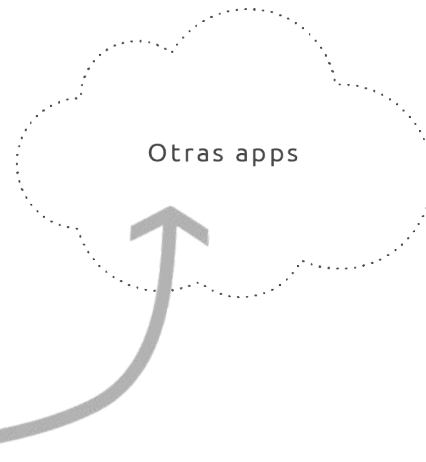
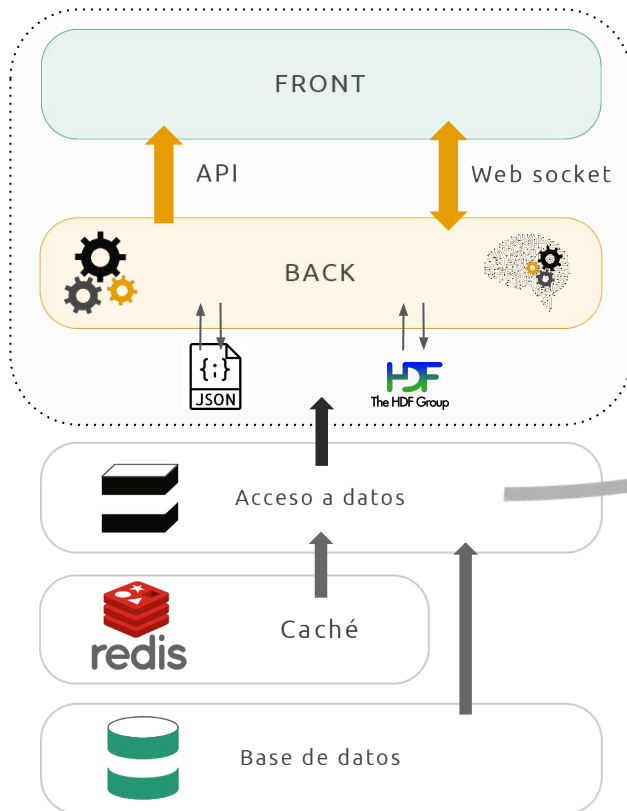
three.js



SQLAlchemy



Recapitulando





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¡Muchas gracias!



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