



CUDI 2015

REUNIÓN DE PRIMAVERA

21 AL 24 DE ABRIL

Puerto Vallarta, Jal.

Las realidades de la Nube en las Universidades

Jack Fermon Schwaycer

LATAM Lead, Engineering in Education

google.com/+jackfermon



21 AL 24 DE ABRIL

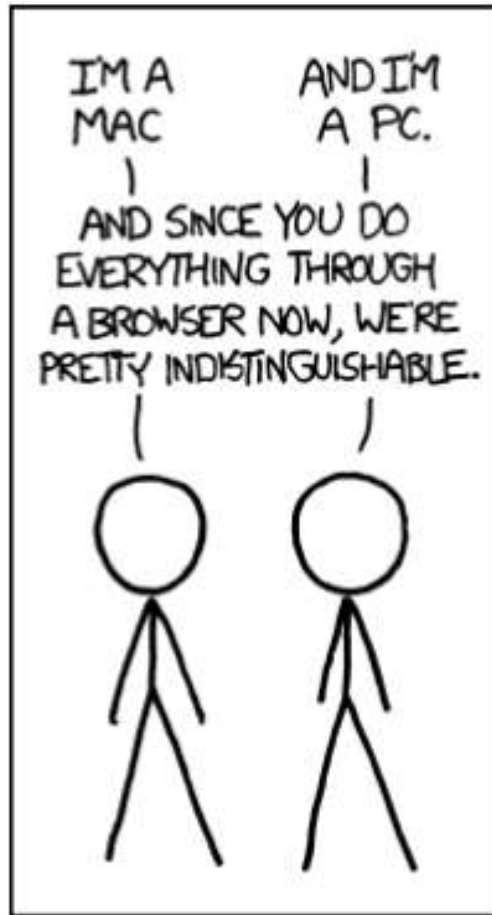
Puerto Vallarta, Jal.

Google™

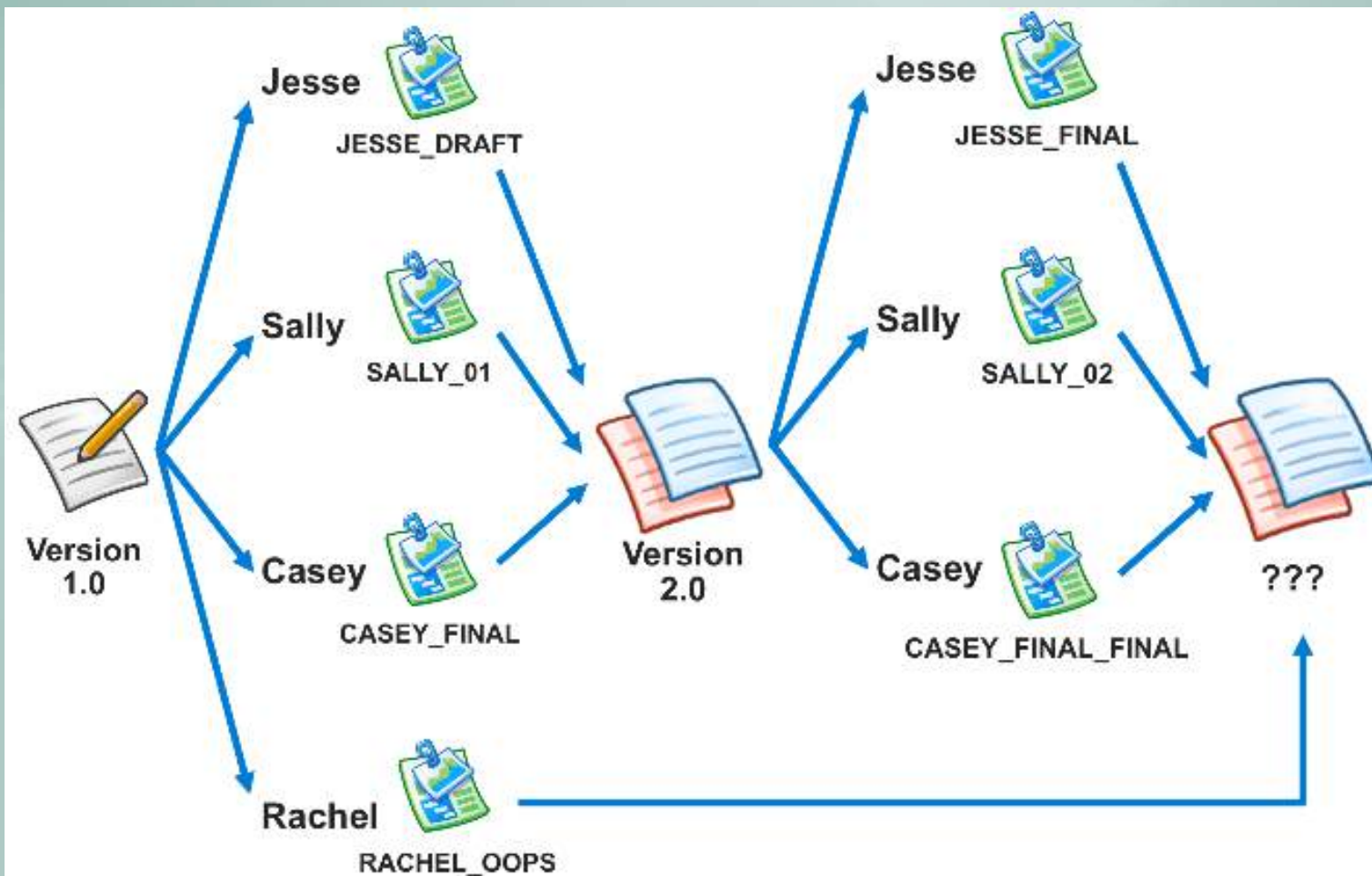
Ventajas



Ventajas



Ventajas



Ventajas



21 AL 24 DE ABRIL

Puerto Vallarta, Jal.

Google™

Ventajas



Ventajas

The image shows two overlapping software update windows. The background window is 'Adobe Updater', which lists available updates for Adobe ExtendScript Toolkit 2, Adobe Photoshop CS3 (version 10.0.1), and Adobe Bridge CS3 (version 2.1.1 Update). The foreground window is 'Apple Software Update', which displays a table of available updates for iTunes + QuickTime and Safari. A red arrow points to the 'Preferencias' button in the Adobe Updater window.

Adobe Updater

Las siguientes actualizaciones están preparadas para su instalación:

Actualizaciones disponibles

- Adobe ExtendScript Toolkit 2
 - ExtendScript Toolkit 2.0.2
- Adobe Photoshop CS3
 - Actualización Photoshop 10.0.1
- Adobe Bridge CS3
 - Adobe Bridge CS3 2.1.1 Update
 - Start Meeting 1.0.1

Descripción:

Apple Software Update

File Edit Tools Help

New software is available from Apple.
Select the items you want to update, then click Install.

Install	Name	Version	Size
<input checked="" type="checkbox"/>	iTunes + QuickTime	7.6.1	65.60 MB
<input checked="" type="checkbox"/>	Safari	3.1	22.65 MB

Safari for Windows is the fastest and easiest-to-use web browser for the PC. It displays web pages faster than any other browser and is filled with innovative features — all delivered in an efficient and elegant user interface.

For more information on Safari 3.1, please visit <http://docs.info.apple.com/article.html?artnum=307467>

Note: Use of this software is subject to the original Software License Agreement(s) that accompanied the software being updated. A list of Apple SLAs may be found here: <http://www.apple.com/legal/sla/>.

21 AL 24 DE ABRIL

Puerto Vallarta, Jal.

Google™

Ventajas





Ventajas

← → ↻ 🏠 🌐 ran-united.x10.bz/ucp.php?i=profile&mode=signature

503 Service Unavailable

The server is temporarily busy, try again later!

Powered By [LiteSpeed Web Server](#)

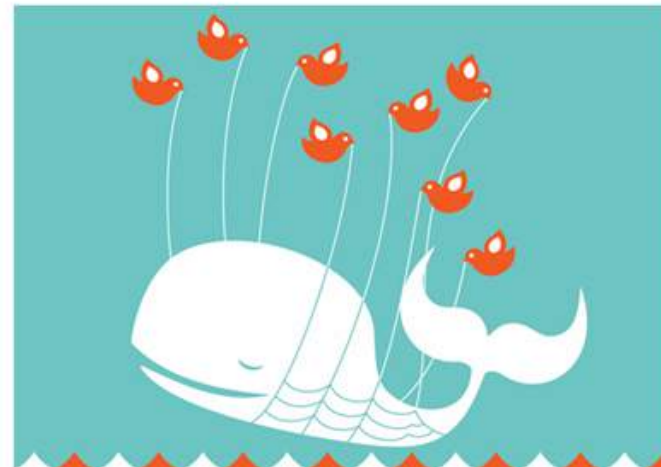
LiteSpeed Technologies is not responsible for administration and contents of this web site!

twitter

Home Public Ti

Twitter is over capacity.

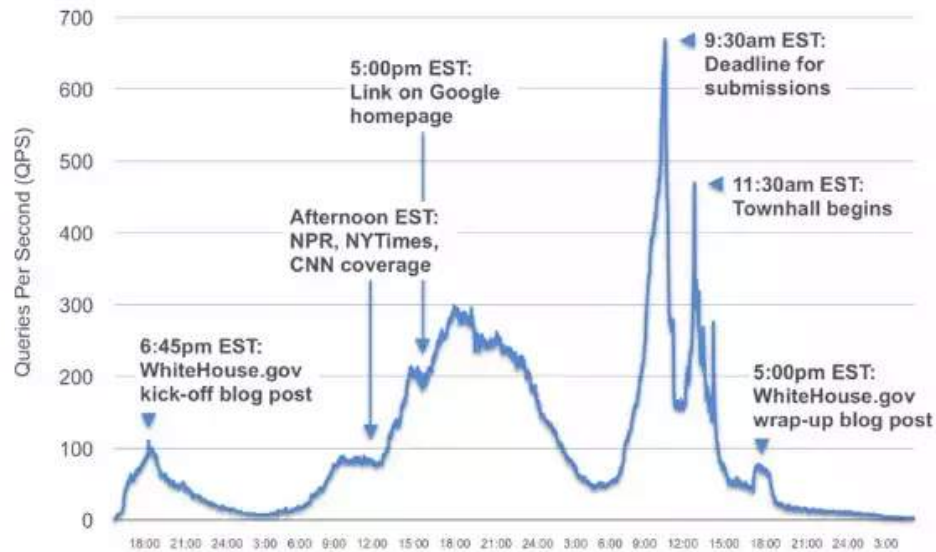
Too many tweets! Please wait a moment and try again.





Ventajas

whitehouse.gov/openforquestions



Google Confidential and Proprietary 24

Ventajas

Fluctuación Volátil de la Demanda de Recursos



Demanda Continua de Recursos



Ventajas



21 AL 24 DE ABRIL

Puerto Vallarta, Jal.

Google™

Ventajas



Credit: Emilio Küffer



Ahorros

- Capacidad inutilizada
- Actualizaciones y patches de software
- Licenciamiento
- Mantenimiento
- Upgrade de hardware



Retos

- Conectividad
- Mitos sobre seguridad y privacidad
- Leyes de transparencia de datos
- Miedos de los equipos de TICs
- Falta de conocimientos técnicos
- Riesgo de “lock-in”

21 AL 24 DE ABRIL

Puerto Vallarta, Jal.



Prioridad





Casos de Éxito

- UABC
- Universidad Panamericana
- UNAM – Varias facultades
- Universidad de Colima
- UDEM



¿Vale la pena?

Caso compañía de *Gaming*:

Ahorros

- Servidores: \$640k USD
- Hosting: \$2.8M USD

Total: **3.4M USD**

“We lived through the days of stacking servers, applying patches, updating software, and trying to scale. Google App Engine freed us from all those problems. Enough said!”

~Director, software engineering, gaming company

CUDI 2015

REUNIÓN DE PRIMAVERA

21 AL 24 DE ABRIL

Puerto Vallarta, Jal.

¡Gracias!

Jack Fermon Schwaycer

LATAM Head, Engineering in Education

google.com/+jackfermon

