# 开源软件与云计算

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# 云计算

- 云是网络，互联网的一种比喻说法。

- 云计算由一系列可以动态升级和被虚拟化的资源组成，这些资源被所有云计算的用户共享并且可以方便地通过网络访问，用户无需掌握云计算的技术，只需要按照个人或者团体的需要租赁云计算资源。

# 云计算

- 分布式计算
- 并行计算
- 效用计算
- 网络存储
- 虚拟化
- 负载均衡
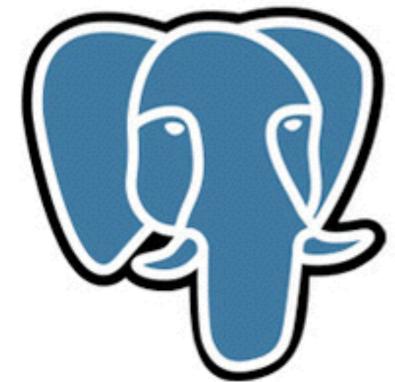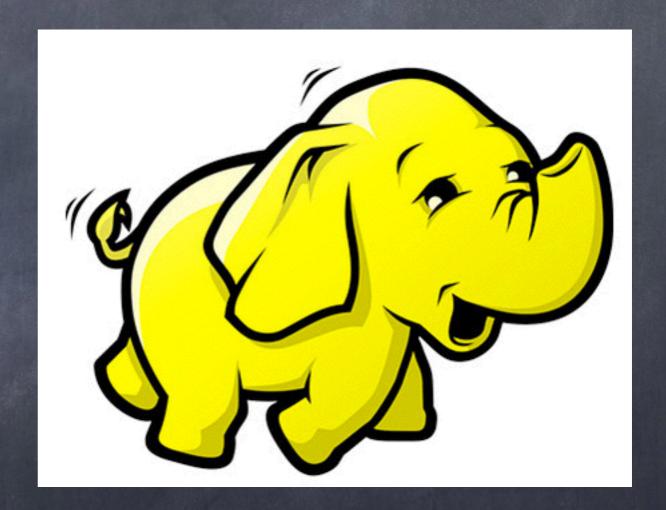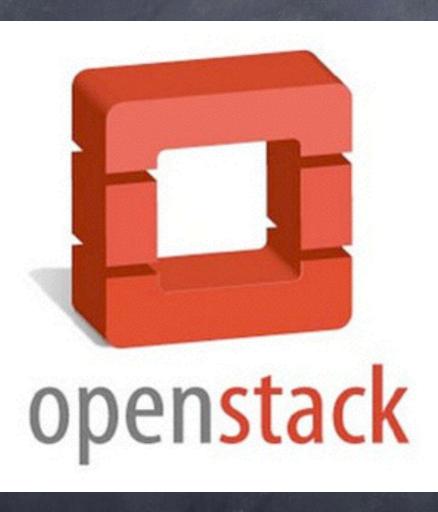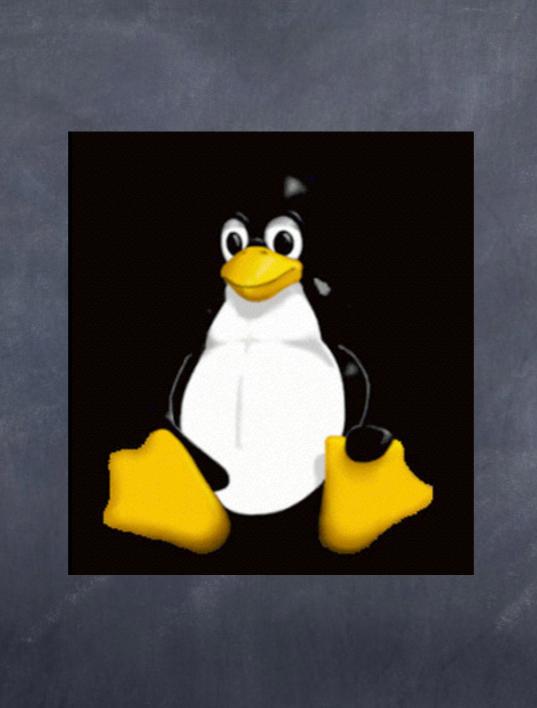
# 云计算为什么会使用开源

- 基础构架

- 互联网企业

- 成本考虑

开源软件推动云计算

我们能在github
上找到这些项目吗?

# Git是什么?

# GitHub是什么?

GitHub, Inc. (US) https://github.com

Google

## GitHub

Search or type a command (?)

Explore    Features    Enterprise    Blog    **Sign in**

# Build software better, together.

Powerful collaboration, code review, and code management for open source and private projects. Need private repositories?

**Upgraded plans start at $7/mo.**

Pick a username

Your email

Create a password

Use at least one lowercase letter, one numeral, and seven characters.

**Sign up for GitHub**

By clicking "Sign up for GitHub", you agree to our terms of service and privacy policy.
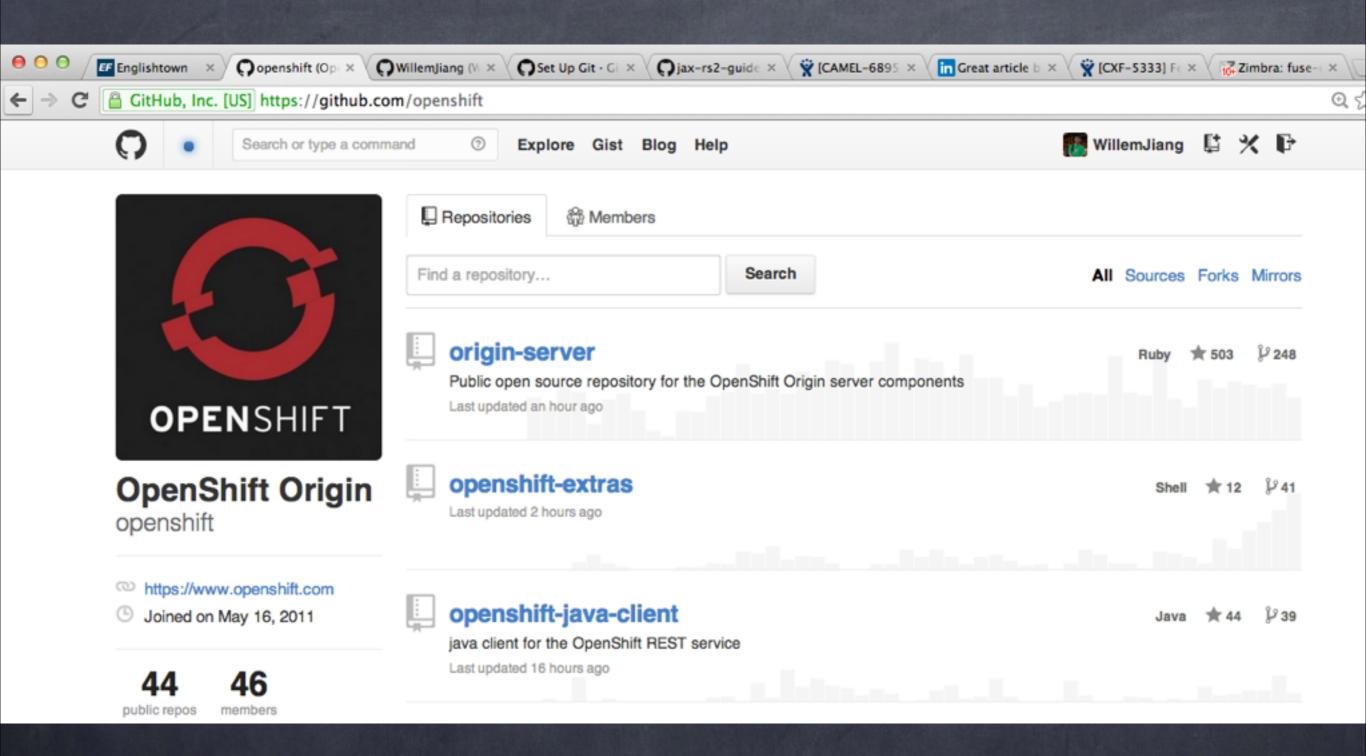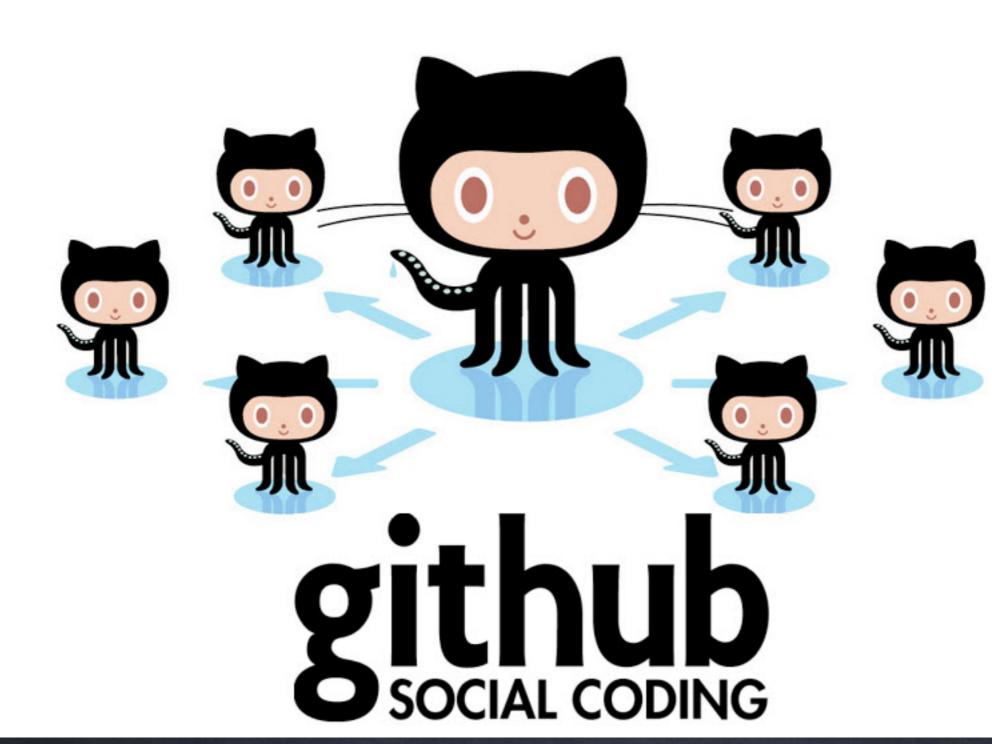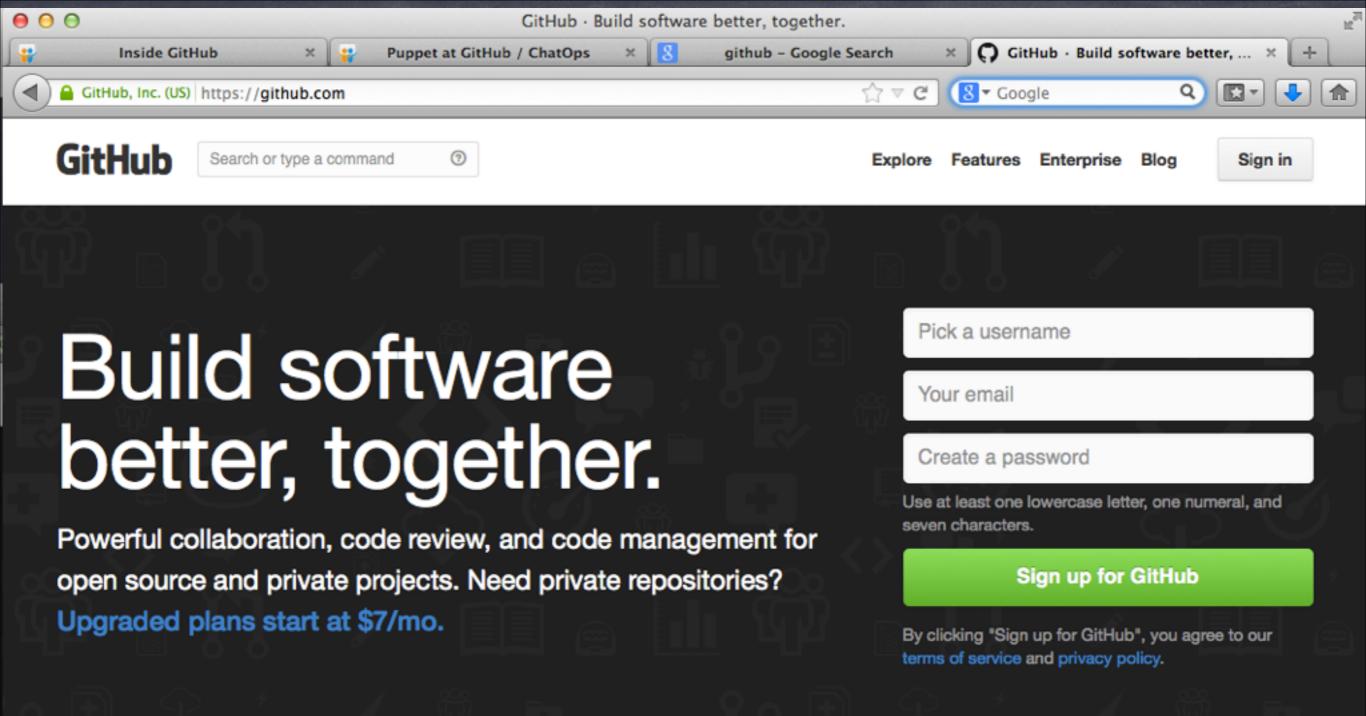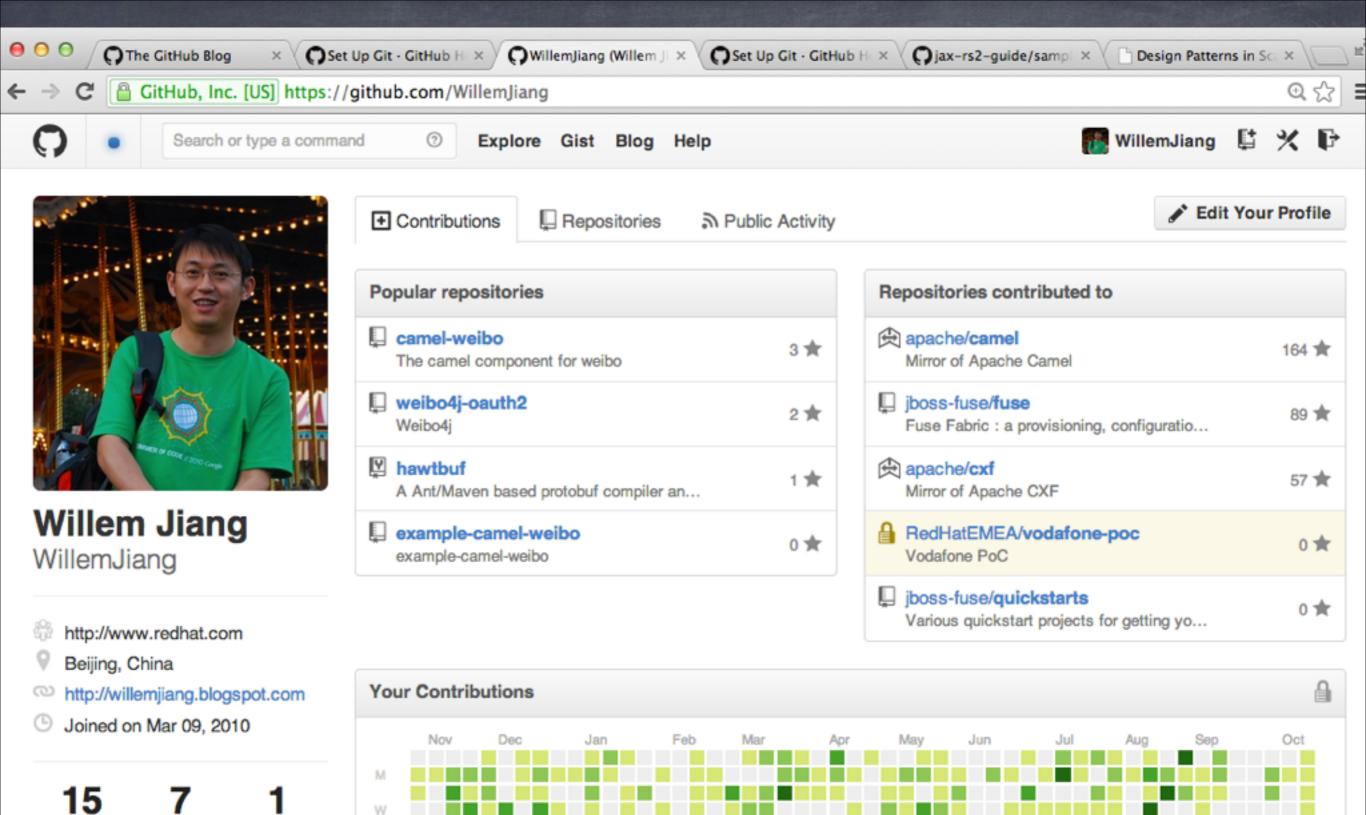
# Why you'll love GitHub.

Powerful features to make software development more collaborative.

The GitHub Blog    ×    Set Up Git - GitHub H    ×    WillemJiang (Willem J    ×    Set Up Git - GitHub H    ×    jax-rs2-guide/sampl    ×    Design Patterns in Sc    ×

GitHub, Inc. [US] https://github.com/WillemJiang

Search or type a command        ?        **Explore**    **Gist**    **Blog**    **Help**        WillemJiang

**Willem Jiang**
WillemJiang

🔘 http://www.redhat.com

📍 Beijing, China

🔗 http://willemjiang.blogspot.com

🕐 Joined on Mar 09, 2010

**15**        **7**        **1**
followers    starred    following

**Organizations**

FuseSource    OPS4J    [3]

⊞ Contributions        📖 Repositories        📶 Public Activity        ✏️ **Edit Your Profile**

**Popular repositories**

| 📖 **camel-weibo**<br>The camel component for weibo | 3 ⭐ |
| 📖 **weibo4j-oauth2**<br>Weibo4j | 2 ⭐ |
| 🔣 **hawtbuf**<br>A Ant/Maven based protobuf compiler an… | 1 ⭐ |
| 📖 **example-camel-weibo**<br>example-camel-weibo | 0 ⭐ |

**Repositories contributed to**

| 🔧 **apache/camel**<br>Mirror of Apache Camel | 164 ⭐ |
| 📖 **jboss-fuse/fuse**<br>Fuse Fabric : a provisioning, configuratio… | 89 ⭐ |
| 🔧 **apache/cxf**<br>Mirror of Apache CXF | 57 ⭐ |
| 🔒 **RedHatEMEA/vodafone-poc**<br>Vodafone PoC | 0 ⭐ |
| 📖 **jboss-fuse/quickstarts**<br>Various quickstart projects for getting yo… | 0 ⭐ |

**Your Contributions**        🔒

|  | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct |

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? Summary of Pull Requests, issues opened and commits. Learn more.        Less ⬜🟩🟩🟩 More

**506 Total**
Oct 25 2012 - Oct 25 2013

**10 days**
July 30 - August 08

**7 days**
October 19 - October 25