Google+ API

CMPS 183 – Fall 2011
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What Is It?

• A way that web developers can build web apps which utilize the functionality of Google+
Historic Overview

- **Google+**: Launched June 28th, 2011
- **Google+ API**: Released September 15th, 2011
- Since the **Google+ API** is so new it is still very limited in what it allows developers to do
How It Works

• Allows developers to integrate functionality of Google+ into their sites and retrieve certain user information.
Available Information

- Currently, the API allows developers to get information from three Google+ objects:
  - People:
  - Activities (Posts):
  - Comments:

![Image of Kevin Otoshi]

![Comment by Christopher Burris]

![Comment by Rene C Gomez and Kevin Otoshi]

![Comment by David Zou]
Demo
Pros and Cons

Pros
• Supports multiple development environments and languages
• Uses JSON to organize retrieved information in a clear and accessible way

Cons
• Limited functionality due to how new the technology is
Where Is It Used?

• Since the API is so new it is hard to show examples of its use.
• Professional developers use API’s to provide games and features for Google+, but those API’s are not available for general use.
Resources

- **Google+ API Developers Site:**
  - developers.google.com/+ 

- **Google+ Platform Blog:**
  - googleplusplatform.blogspot.com 

- **Google App Engine:**
  - code.google.com/appengine