

# Web 2.0 a Sociální média v řízení projektů

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INFOKON Tvůrčí dílna Sociální sítě

14. listopadu 2012

Valašské Meziříčí



# PROJEKT ICOM SE PŘESNĚ TOMU VĚNUJE

- WEB 2.0 A SOCIÁLNÍ SÍŤ
  - PLATFORMA PRO NOVÁ MÉDIA, NÁSTROJE, KREATIVITU
  - NOVÁ ÉRA V INTERAKCI ČLOVĚK-POČÍTAČ
  - NOVÉ MOŽNOSTI PODNIKÁNÍ
- PROJEKTOVÝ MANAGEMENT
  - AGILNÍ METODY
  - WE NEED THEM TO CARRY ON MANIFOLD ACTIVITIES
  - THEY FOCUS ON COMMUNICATION
  - PERSON-CENTERED COMMUNICATION WORKS THERE

# CO ZNAMENÁ DĚLAT IT PROJEKT?

- PRODUKOVAT SOFTWARE
- POSKYTOVAT SLUŽBY
- ŘÍDIT CELÝ ŽIVOTNÍ CYKLUS
- BAVIT SE SE ZÁKAZNÍKY PO JEHO DOBU
- **DĚLAT OBCHODY**
- **ŘÍDIT OSTATNÍ AKTIVITY**

# KDO SE NA TOM PODÍLÍ?

PROJECT MANAGERS

ADMINISTRATORS

MARKETING AND SALES

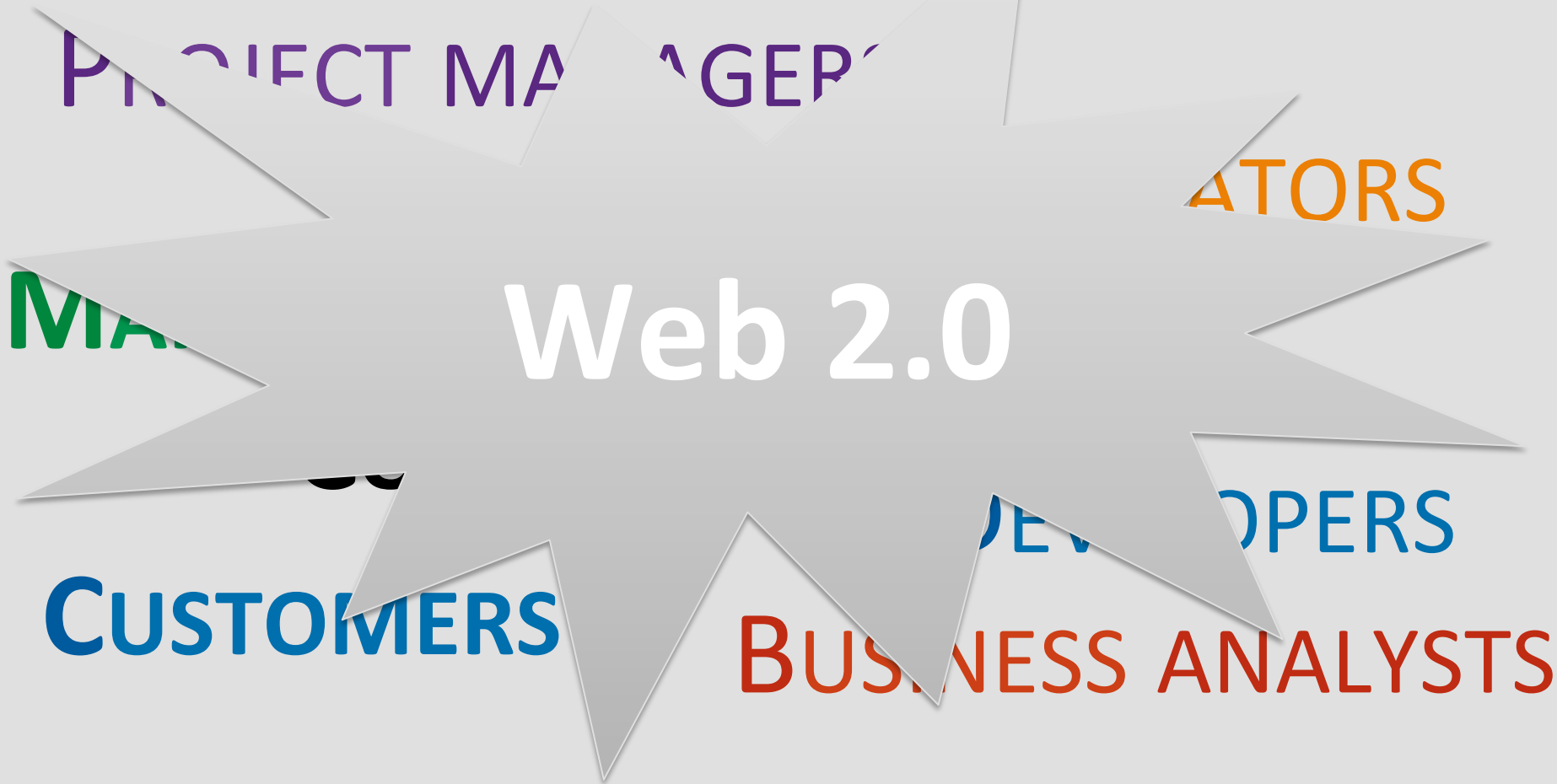
COMMUNITY

DEVELOPERS

CUSTOMERS

BUSINESS ANALYSTS

# EXISTUJE PLATFORMA SPOJUJÍCÍ VŠE?



# TÝM NEBO KOMUNITA?

- OBVYKLE DĚLÁME SOUČASNĚ NA VÍCE PROJEKTECH PRO NÁŠ TÝM / FIRMU A NAŠI KOMUNITU
- KDE JE VŮBEC ROZDÍL/HRANICE MEZI TÝMEM A KOMUNITOU?
- MODERNÍ ŘÍZENÍ SW PROJEKTŮ PODPORUJE OBA MODELY
- GITHUB.COM JE PŘÍKLADEM **SOCIAL CODING!**

# CO JE SOCIAL CODING?

- SDÍLENÍ KÓDU MĚNÍ TVÁŘ
- OD CENTRALIZOVANÉHO (OK PRO TRADIČNÍ, CLOSED-SHOP BUSINESS)
- K DISTRIBUOVANÉMU (SMÍŠENĚ TÝM A KOMUNITA NEBO ODDĚLENĚ)
- JE NUTNÉ POKROČIT KE ZMĚNÁM V CELÉM ŽIVOTNÍM CYKLU SOFTWARE VČ. NASAZENÍ

# SF: HOSTING 300K+ PROJEKTŮ

The screenshot shows the SourceForge homepage. At the top, the navigation bar includes the SourceForge logo, links for Browse, Blog, Support, Jobs, Newsletters, and Resources, and buttons for Register and Log In. The main banner features the text "Find, Create, and Publish Open Source software for free" and a search bar with the text "Search from 319 223 projects". Below the search bar, a row of statistics is displayed: TODAY: 4 157 260 DOWNLOADS, 485 CODE COMMITS, 208 FORUM POSTS, 89 BUGS TRACKED, and MORE SITE ACTIVITY. On the left, there is a sidebar with a "Smarter IT Services" advertisement and links for "Audio & Video" and "Business & Enterprise". The main content area features a "Project of the Month" section for "GCompris : I got IT", which is described as a high quality educational software suite. To the right of this section is a "Download" button for "gcompris-9.6.1\_...dmg". On the far right, there is a "Repositories" section with a search bar and logos for "EMI" and "six apart". At the bottom, a blue button labeled "Plans, Pricing and Signup" is visible, with the text "Unlimited public repositories are free!" below it. The footer text reads: "Free public repositories, collaborator management, issue tracking, wikis, downloads, code review, graphs and much more..."

sourceforge.net

SourceForge Browse Blog Support Jobs Newsletters Resources Register Log In

Find, Create, and Publish Open Source software for free

Search from 319 223 projects Search

TODAY: 4 157 260 DOWNLOADS 485 CODE COMMITS 208 FORUM POSTS 89 BUGS TRACKED MORE SITE ACTIVITY

Smarter IT Services  
Technology Services that can deliver measurable results.  
Geeknet

Audio & Video  
Business & Enterprise

Project of the Month

**GCompris : I got IT**  
GCompris is a high quality educational software suite comprising of numerous activities for children aged 2 to 10. Some of the activities are game orientated, but nonetheless still educational. [Read more.](#)

Sf Download  
gcompris-9.6.1\_...dmg

Repositories  
Find any repository

EMI six apart

others. Fork, send pull private git repositories.

Plans, Pricing and Signup  
Unlimited public repositories are free!

Free public repositories, collaborator management, issue tracking, wikis, downloads, code review, graphs and much more...



# GITHUB: HOSTING 3M+ PROJEKTŮ

sourceforge

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

github  
SOCIAL CODING

[Signup and Pricing](#) | [Explore GitHub](#) | [Features](#) | [Blog](#) | [Login](#)

1,096,400 people hosting over 3,112,339 git repositories

jQuery, reddit, Sparkle, curl, Ruby on Rails, node.js, ClickToFlash, Erlang/OTP, CakePHP, Redis, and [many more](#)

twitter facebook rackspace HOSTING digg YAHOO! shopify EMI six apart

**git** /'git/

Git is an extremely fast, efficient, distributed version control system ideal for the collaborative development of software.

**git·hub** /'git,hʌb/

GitHub is the best way to collaborate with others. Fork, send pull requests and manage all your **public** and **private** git repositories.

**Plans, Pricing and Signup**  
Unlimited public repositories are **free!**

Free public repositories, collaborator management, issue tracking, wikis, downloads, code review, graphs and much more...

Smarter IT Services  
Technology Services that deliver measurable results  
Geeknet

Audio & Video  
Business & Enterprise

# GITHUB: BOHATÉ A ŠKÁLOVATELNÉ

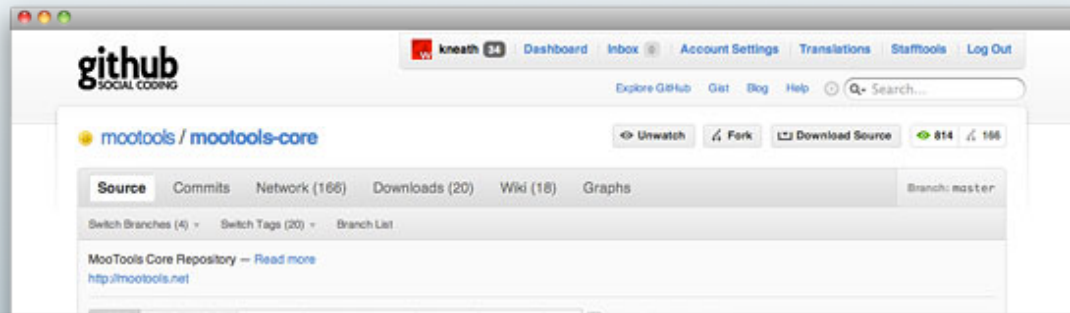
[Signup and Pricing](#)[Explore GitHub](#)[Features](#)[Blog](#)[Login](#)

Features

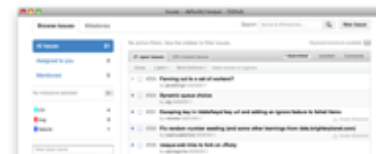
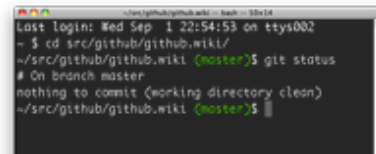
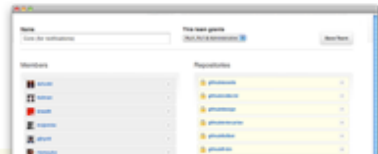
Project Management

Code Hosting

Community



Every repository on GitHub comes with the tools needed to manage your project. Open to the community for public projects – secured for private projects.



**Collaboration**  
manage large teams with ease

**Git Powered Wikis**  
clone, push, branch and tag it

**Integrated Issue Tracking**  
bug tracking tied to commits

**Code Review**  
living discussions about code

# GOOGLE: KOMPLEXNÍ A VÝKONNÉ

SEARCH

PICASA

CODE

SITES

SCRIPTING

DOCUMENTS

APPLICATIONS

MAPS

ANALYTICS

# GOOGLE: OMEZENÉ SLUŽBY PRO PM

SEARCH

CODE

CODE SHARING YES,  
PROJECT  
MANAGEMENT NO

Docu

ING

MAPS

IS

ANALYTICS

# GOOGLE WAVE: #1 PRO SPOLUPRÁCI

The screenshot displays the Google Wave web application interface. On the left, a navigation sidebar includes links for 'Inbox', 'All', 'By Me', 'Requests', 'Settings', 'Trash', and 'Spam'. Below these are 'EXTENSIONS' (Featured) and 'contacts' (Tomáš, Jirí S, media2age, James). The main area is divided into two panes. The left pane, titled 'By Me 1 - 6 of 6', shows a list of waves with columns for status (e.g., 'Unfollowed'), title, and date. The right pane shows a detailed view of a wave titled 'Moderní značkovací jazyky a jejich aplikace' by Tomáš Pitner. The wave content includes a title, a date (6:39 pm), a description of a program, a list of topics (dataflow-driven programming, ETL, CloverETL), and a section for exercises. The phrase 'Systémy řízené daty' is circled in the content. The bottom of the right pane shows a 'Tags' section with a plus sign and a 'Next wave' button.

Navigation: [Inbox](#), [All](#), [By Me](#), [Requests](#), [Settings](#), [Trash](#), [Spam](#)

EXTENSIONS: [Featured](#)

contacts: [Tomáš](#), [Jirí S](#), [media2age](#), [James](#)

By Me 1 - 6 of 6

New wave by:me

Follow Unfollow Archive Inbox Spam Read Unread

- ☐ [Unfollowed](#) Extension Settings – Welcome to your Extension Settings. Here you can enable, disable or May 14 1 of 1
- ☒ Moderní značkovací jazyky a jejich aplikace – Program výuky v týdnu od 17. května Přednáška (18. května c 6:39 pm 1 msg
- ☐ [MS Course, meetings](#) – ... Meeting ct. 4.2. v 10:00 (common room) Finalizace prvního tutorialu, disku Apr 8 38 of 44
- ☐ Invite others to Google Wave – Google Wave is more fun when you have others to wave with, so please Feb 24 1 msg
- ☐ [Unfollowed](#) Under Construction: Settings wave – This wave is where you will be able to customize your Dec 17, 2009 1 msg
- ☐ [Unfollowed](#) Profile – Dec 17, 2009 1 msg

Save search

Moderní značkovací jazyky a jejich aplikace 6:39 pm

Next Reply Edit Playback Unfollow Archive Spam

## Moderní značkovací jazyky a jejich aplikace

### Program výuky v týdnu od 17. května

**Přednáška** (18. května od 12:00 v D3, přednáší [Tomáš Pitner](#))

- Co jsou výpočty řízené tokem dat (dataflow-driven programming), [slidy k dataflow-driven pg.](#)
- K čemu slouží systémy ETL (Extract-Transform-Load)?
- Open-source řešení, [CloverETL](#)

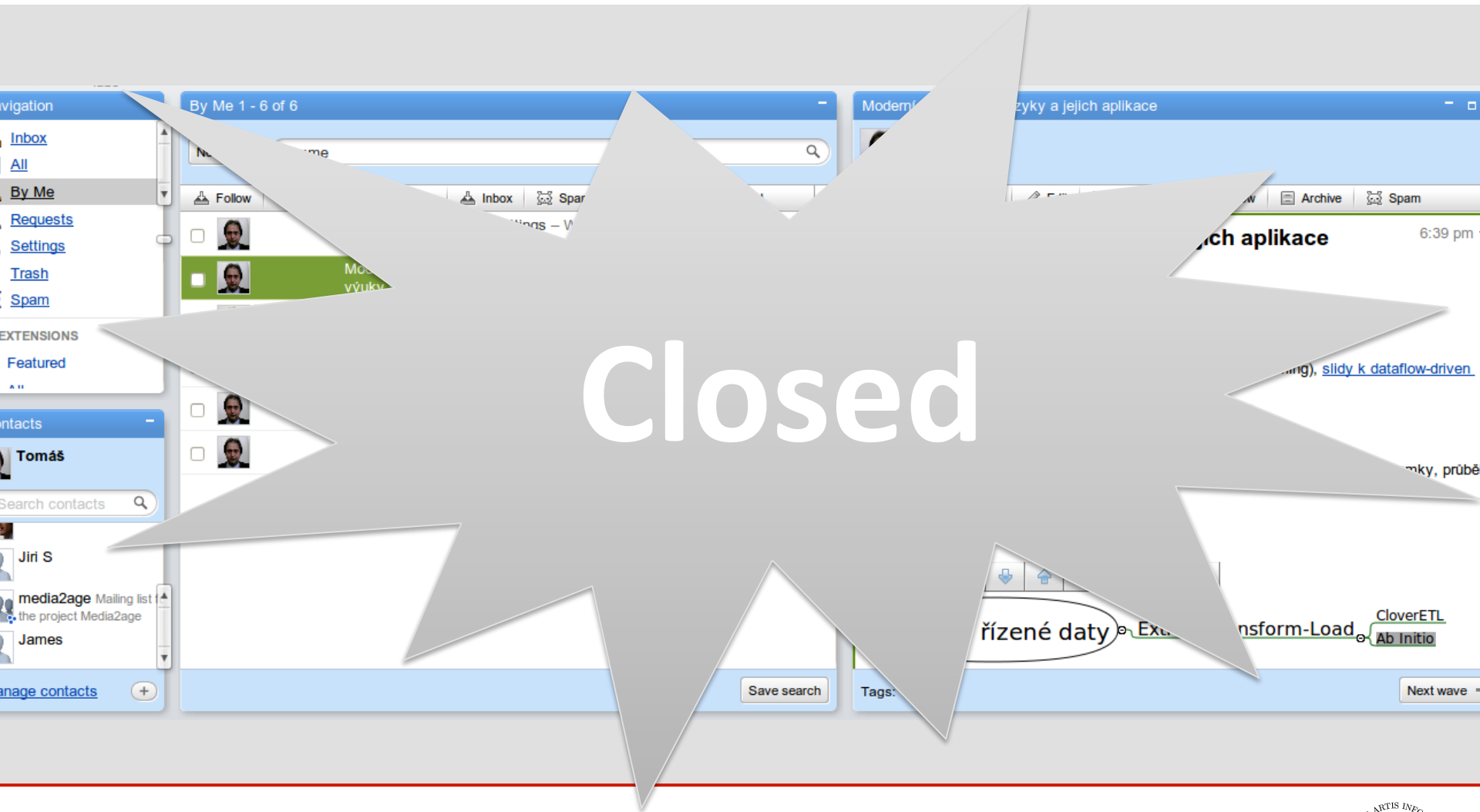
**Opakování**, konzultace, seznámení se strukturou a hodnocením závěrečné písemky, průběh obhajob,...

**Cvičení**

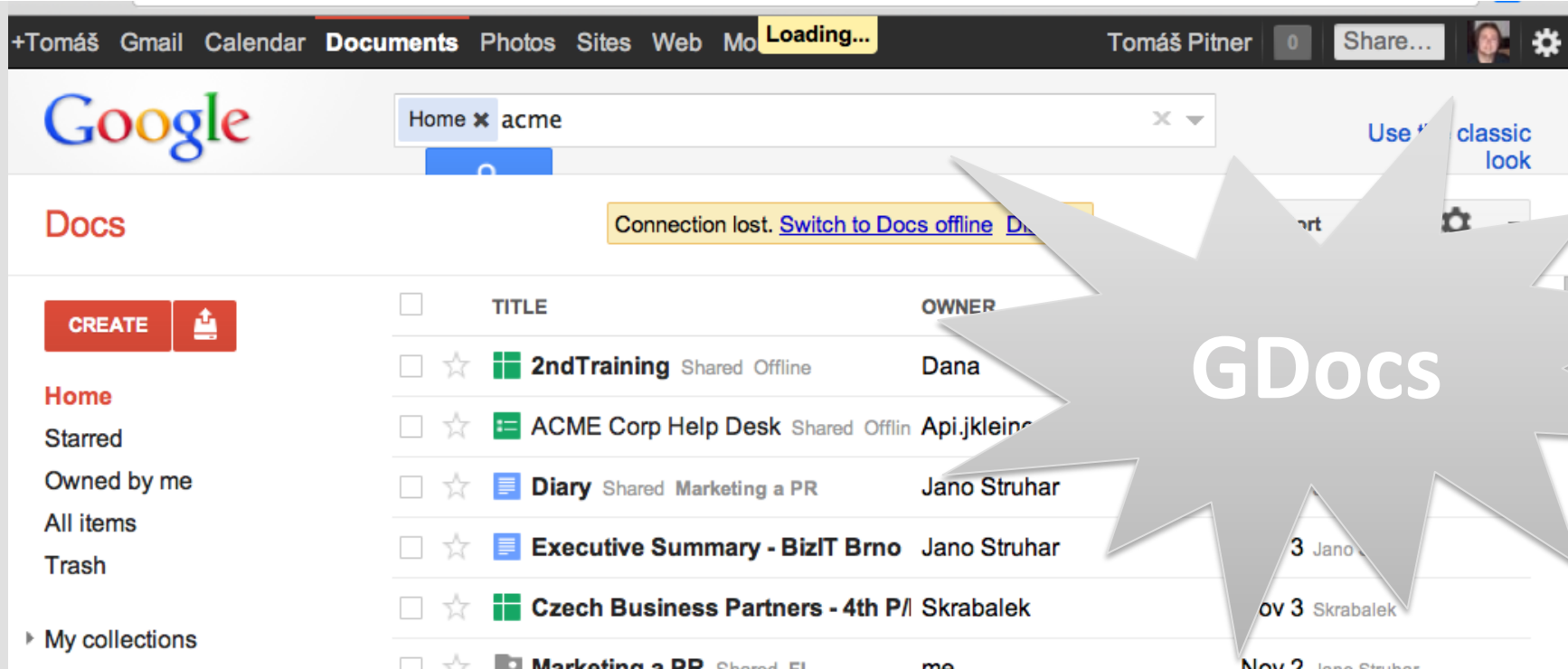
[Systémy řízené daty](#) [Extract-Transform-Load](#) [CloverETL](#) [Ab Initio](#)

Tags: + Next wave

# GOOGLE WAVE: JE TO PRYČ!



# GOOGLE: POUŽITELNÉ PRO PM



- Ideální jako otevřený groupware pro flexibilní týmy a komunity
- Výborné pro kolaborativní tvorbu obsahu
- Pracuje i off-line, spojeno s Gmail, Calendar a Sites

# GOOGLE: SITES NEJLEPŠÍ PRO ÚLOHY PM



- **Prezentace veřejnosti**
- **Brána ke sdílení a integraci**
- **Rozšiřitelné (scripty, vlastní či 3<sup>rd</sup> party)**



# ZOHO: OFFICE OKOLO, PM UVNITŘ

The screenshot displays the Zoho Projects web application. The top navigation bar includes links for 'What's New', 'My Home', 'Zoho Apps', 'Support', and 'Sign Out'. The main content area is divided into two columns. The left column, titled 'Project Dashboard', features a user profile for 'Tomas Pitner' and a list of 'Latest Activities' including tasks like 'TO be prepared with Jarda Škrabálek' and 'Web 2.0 in Project Management'. The right column shows a 'Task Progress' gauge at 0% and a section for 'Today's Task(s)' with the task 'Web 2.0 in Project Management'.

## Zoho Project

- Intuitivní, snadná obsluha
- Dobře integrované s ostatními službami (office)
- Program zdarma velmi omezen (1 projekt a málo dat)

# ZÁVĚRY

- **Mnoho** služeb, většinou směrem k
  - **Vývoji software**
  - **Tradiční PM**
- Jen nemnoho integrovaných,  
**komplexních řešení**
- Hodně má verze zdarma, tzn. existují  
„lunches for free“... **But the paid ones  
taste definitely better 😊**

# CO FIRMY VŮBEC POTŘEBUJÍ?

- **Service Science, Management and Engineering (Mgr. obor @FI MU)**

Firma A: *We need project managers!*

Firma B: *We need creative people!*

Otázka: Kdo je kdo???