

Willy Sudiarto Raharjo

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Short Intro

- Willy Sudiarto Raharjo
 - Email: willysr@gmail.com
 - Personal Blog: http://willysr.blogspot.com
 - Linux Blog: http://slackblogs.blogspot.com
- Lecturer @ Duta Wacana
- Administrator Indonesian Linux Forum
- Translator/Writer
- Slackware user



Web is Everywhere



Study Case: Twitter

- Basic idea: group communication using SMS
- Work started in 21 March 2006
 - 190 million accounts
 - 65 million tweets/day
 - 800.000 search queries/day
- "SMS of the Internet"
- 2013 projection:
 - \$1.54 billion in revenue
 - \$111 million in net earnings
 - 1 billion users





Indonesia's IT community / tech bloggers would already familiar

with the name of this huge event, SparxUp Award 2010. According to the official website of SparxUp Award it is the first competition for digital web startup in Indonesia. It's organized by DailySocial in collaboration with Semut Api Colony. Indonesia's startup should not miss this event.

The prizes

The competition offers hard cash among other prizes within the diverse categories ranging from Best Social Networking Site, Best Mobile, Best Use of Technology, Best e-Commerce, Best Games, Best User Generated Content, and Best Portal. A huge chance to win for everyone and the participants don't have to fight in a single red ocean.

Yet, the best prize isn't the cash it offers, the competition itself already public and under the radar of many venture capitalist, it also cooperati with Kaskus and PPPI (Indonesian Association of Advertising Company) and of course there are many more for sure. Plus crowd has actively discuss the event in blogs, Twitter, Facebook and other social media. What does this mean? SparxUp Award participant winning this award or at least signed finalists, will certainly get massive exposure.

The Judges Look at the row of the judges in SparxUp Award 2010:

Andrew Darwis – Founder and CTO Kaskus Networks Yoris Sebastian – Chief Creative Office OMG Creative Consulting Andi S Boediman – Chief Innovation Officer Mojopia Nukman Luthfie – CEO Virtual Consulting Wicaksono Surya Hidayat – Managing Director Detikinet Amalia E Maulana – Director Etnomark Consulting David Fernando Audy – Head of Okezone.com Gunawan Santoso – Director MediaXAsia

Many judges are prominent professional figures who are competent in their respective fields. This implies that the competition will be held with strict and only the best wins.

Criteria for startups to join this event are:

Not managed under a big brand or part of a campaign Operating less than 3 years Less than 20 people working on a company Generating less than 1 Billion rupiah per year



Kirim Kartuthuuth

1193 kartu

sudah terkirim ke seluruh Indonesia



How to Manage Successful Web Project?



Good Team Work



Learn to Use Tool



Resource Collaboration

Home Tour Who uses Basecamp? Extras & Add-ons Help/Support Plans & Pricing Sign in

37signals 4

Projects Manage Themselves with Basecamp.

Millions of people use Basecamp, the leading online project collaboration tool.



Basecamp is the top choice for entrepreneurs, freelancers, small businesses, and groups inside big organizations.



R.BIRD Brand de sign firm

Project management for internal & client projects.



Elsewares Independent art retailer

So simple even his mom can use it (she works there!).



Ateller High-end wedding planner Every wedding is expertly managed using Basecamp. Over **5 million people** worldwide have used Basecamp to collaborate on over **4 million projects**, track **57 million hours** of work, share **46 million files**, and complete **43 million to-dos**. How will you use Basecamp?



kelompok7

Dashboard To-Dos Milestones Search

Latest activity in your project

Your project: Sistem Informasi Counter HP

kelompok7 — Sistem Informasi Counter HP									
Comment	<u>Re: Tugas Form Supplier</u>	Posted by	Iwan W.	Nov 12					
Message	Tugas Form Supplier	Posted by	Gregorius B.	Nov 12					
To-do	29 Oct – 3 Nov Coding form utama supplier dan form searching serta membantu mengerjakan coding form transaksi <u>Pembagian tugas</u>	Completed by	Gregorius B.	Nov 12					
To-do	Menyiapkan design database <u>Pembagian Tugas</u>	Completed by	Erlina E.	Nov 9					
To-do	29 Oct – 31 Oct : Mendesain form utama dan form searching; 1-3 Nov : Mendesain form transaksi <u>Pembagian tugas</u>	Completed by	Iwan W.	Nov 5					
Milestone	Rapat VI	Completed by	Gregorius B.	Nov 4					
To-do	29 Oct - 3 Nov Coding form transaksi <u>Pembagian tugas</u>	Assigned to	Maylina K.	Oct 29					
Writeboard	<u>Pengumuman Terbaru</u>	Updated by	Rusdiyana H.	Oct 29					
To-do	Menganalisa kembali database. Kekurangan yang ada mohon diberitahukan segera pada programmer (Maylina dan Bima) sebelum ta <u>To-do list utk Rapat V</u> <u>(24-09-2007)</u>	Completed by	Rusdiyana H.	Oct 29					
To-do	Membuat program untuk searching HP <u>To-do list utk Rapat V (24-09-2007)</u>	Completed by	Rusdiyana H.	Oct 29					
To-do	M engkoordinasi tugas tugas yang sudah direncanakan sesuai dengan time tracking. mengupdate basecamp HQ kelompok 7 jika dip <u>To-do list utk Rapat V (24-09-2007)</u>	Completed by	Rusdiyana H.	Oct 29					
Milestone	Rapat V	Completed by	Iwan W.	Sep 25					
To-do	Mengimplementasikan design tabel tabel dan field fieldnya (bekerjasama dengan Maylina dan Erlina) <u>To-do list utk Rapat V (24-09-2007)</u>	Completed by	Gregorius B.	Sep 24					
To-do	Menyelesaikan proposal tentang jadwal rencana program resiko yang akan dihadapi sampai 20/09/07 <u>To-do list utk Rapat V (24-09-2007)</u>	Completed by	Gregorius B.	Sep 24					
To-do	Menyelesaikan desain form form yang sudah diisi program oleh programmer seperti input searching data <u>To-do list utk Rapat V (24-09-2007)</u>	Completed by	Iwan W.	Sep 24					
To-do	Membuat program untuk input data <u>To-do list utk Rapat V (24-09-2007)</u>	Completed by	Maylina K.	Sep 23					
Message	tambahan contoh situs yg bagus nih	Posted by	Iwan W.	Sep 21					
Writeboard	Hasil-Hasil Rapat	Updated by	Rusdiyana H.	Sep 19					
Message	Rapat hari ini jam 12.00	Posted by	Rusdiyana H.	Sep 17					
Comment	<u>Re: ToDo</u>	Posted by	Rusdiyana H.	Sep 17					
Milestone	Erlina : perancangan dan pembuatan normalisasi database	Completed by	Rusdiyana H.	Sep 17					
Milestone	Diana:hasil analisa diberikan kembali pada system analyst	Completed by	Rusdiyana H.	Sep 17					
Milestone	Rapat IV : check to-do list utk bahan rapat IV	Completed by	Rusdiyana H.	Sep 17					
Milestone	<u>Bima: mempelajari dan mencari tahu metode untuk membedakan GSM dan CDMA</u>	Completed by	Rusdiyana H.	Sep 17					







Sign Up 🕨

Wiki

Write anything on a wiki page - instructions, ideas, specifications, documentation. Add new pages in seconds. Then, let other team members contribute. It's never a problem, because you can roll back to a version you like

- Relax with the default What You See Is What You Get graphical editor, or select traditional text-based wiki markup
- Page history and rollback
- Lots of content? Build your menu with AJAX controls
- Link from wiki pages to other views in the space - files, images, tickets, commits - and link from tickets to wiki pages.
- Submit notes about your edits, for people reading the activity stream
- Optional comment threads for each page

Natch our introductory video on the wiki tool

Files

O Upload a File	The Files tool gives you a central and secure place to share files with team members
All Files <u>Ticket Attachments</u> Filter by tag: apache javascript css Test catalog email agile template testing opera	 Add files quickly with the ajax upload form, and optionally add descriptions and tags As users upload new versions, the system keeps old versions, and notifies you of the changes The File tool gives you one place to find attachments added to messages, wiki pages, <u>bug tracking</u> tickets, and images Browse with image thumbnails Watch our introductory file sharing video

Messages

Messages posted on the message board go to the right people, so that you do not lose information in email threads.

- Ajax UI for fast editing
- Select the team members to receive your message by email
- Receive messages by email and respond by email
- Attach files
- Add message threads to wiki pages and images
- · Keep track of important messages with Threaded and Priority views

🜔 <u>Watch our introductory video on Assembla messages</u>



Group Chat with video

Real-time collaboration has never been easier for distributed teams - you can video chat with your team, track real-time project activity, share files instantly, and collaborate in real-time. Any team member can drop in to the web chat room with a chat client

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Code Collaboration





Sign Up 🕨

Professional Subversion Hosting

- NEW! Publish static sites in seconds
- Easy-to-use Subversion Fork/Merge Tool
- Code Browser with Full Syntax Highlighting
- Full-scale datacenter, support, and backups
- Email, RSS, and Twitter Commit Alerts



Assembla's Subversion Hosting is our most popular offering with over 100,000 repositories hosted to date. Accelerate your software development with professional-scale reliability, combined with leading edge features and workflow. This allows them to spend less time switching between tools and more time writing great code.

When you choose Assembla Subversion hosting you can rest assured your data is safe, stored in secure and reliable Amazon datacenters. Simple team permissions and invitations get you started quickly. Automated activity alerts keep your team in-the-know. Features like our exclusive fork and merge for subversion keep a distributed team committing more often, with less conflicts. That's leading edge subversion hosting.

Secure and Reliable SVN Hosting



Assembla hosts its servers in datacenters with world-class physical security and firewalling. Learn more here

- Simple View/Edit permissioning for each team member.
- All Free Private and Paid Accounts get encrypted communications (SSL 128-Bit Encryption).
- Optional IP restrictions allow you to limit repository access to specific computers and networks.
- Repositories are stored in a SAN wih built-in backup and redundancy.
- Assembla synchronizes to off-site backups to protect against an unlikely case where all of the datacenter systems fail permanently.
- You get your OWN backups. You can configure Assembla to send a complete backup of your repositories and all project data to your own S3 storage account, every night.

Integrated Code Browser with Full Syntax-Highlighting

When you're working within your subversion repository, being able to view changesets, diffs, and examine your source code directly from inside the repo can save you time. With our beautiful code browser you can:

- Changeset browser see what is new, and what is changed.
- Commits are linked to Assembla user profiles and reports.
- Browse your source code with syntax highlighting and image rendering.
- View as a Web Page Instantly see your HTML pages rendered as web pages

Changeset > 721 (2010/08/30 15:47) 1 day ago Author: Paco Lule Updates to Tema page changes. Affected files mockups/flule/t6120 TeamPage/html/stylesheets/blue user.css (Quick mockups/flule/t6120_TeamPage/html/team.html (Quick diff)

with images, CSS, and JS. Speeds Web design.



539,000 people hosting over 1,594,000 git repositories

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

twitter



YAHOO!

O! 🗿 shopify



Q



git /'git/

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

git·hub /'git,hab/

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...

Team management

30 seconds to give people access to code. No SSH key required. Activity feeds keep you updated on progress.

More about collaboration

Code review

Comment on changes, track issues, compare branches, send pull requests and merge forks.

More about code review

Reliable code hosting

We spend all day and night making sure your repositories are **secure**, **backed up** and **always available**.

More about code hosting

Open source collaboration

Participate in the most important open source community in the world today online or at one of our meetups.

More about our community

Recommended Readings

- Getting Real by 37 Signals
 - http://gettingreal.37signals.com/toc.php
- Smashing Magazine
 - http://www.smashingmagazine.com/
- SCM Tools Resources:
 - HGInit : http://hginit.com/
 - GIT: http://progit.org/book/ & http://book.git-scm.com/
 - Subversion: http://svnbook.red-bean.com/en/1.1/index.html

QA Session



Slide can be downloaded at http://goo.gl/rFNJP