

a web infrastructure to encourage collaboration, content sharing & free culture

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#### About kune

- kune means together in esperanto
- A new web tool (under development)
- For the creation of
  - environments of permanent intercommunication
  - collective intelligence
  - knowledge and shared work



### Goals (I)

- To offer services via web allowing any group of people
  - to work together
  - sharing their works
  - regarding of the physical distance
- Encourage of free (as in freedom) culture and social movements



### Goals (II)

- To offer a variety of tools like blogs, wikis, galleries, chat, forums... and a custom look to the different groups/people
- Usable! Web services for human beings: Create your web space without the need of technical knowledge
- Free software web services infrastructure



## Starting

- All starts with a single person initiative
  - let's say, Simone
- Simone registers a group
  - a project, organization or open community
- After that, she selects
  - the group logo
  - the group license
  - the tools that the group will use
    - docs manager, blogs, gallery, chat rooms, wiki...



## Membership

- Later Simone, as the group first admin, can manage
  - group members
  - new members joining policy (open/closed/moderated)
  - the choice of other admins
- The group member list can be public, private or visible only for members



## Content Management

- Simone can create different kind of contents...
  - docs, blogs, wikis, media galleries...
- …all managed in a similar way…
- ...with easy edition, publication and permissions management...
- ...upload, preview and download other kind of files...
- ...that everybody can comment/tag/rate



## User Personal Space

- Simone can have her own corner:
  - a personal and customizable web space with similar tools and functionality
- ...and use kune as a personal web page
  - while collaborating in other initiatives
  - visualizing her involvement and interests



#### Intercommunication

- kune integrates emite, a complete web chat client, so...
- ...Simone can chat with anyone who has a compatible Jabber chat account
  - like Gmail chat
- She can create chat rooms and invite users to chat room meetings
  - external buddies too!
- Even she can comment any content chatting



#### Powerful user interface

- Simone chats in several conversations...
- ...while editing, even going back and forward in her browser history...
- ... and using drag&drop to invite someone into a conversation...
- ...without annoying pop-ups...
- ...and all in the same single web page\*

\*powered by GWT



#### Social Network

- Groups can make public their member list
- Simone can show the groups she is participating in
- She can show her buddies list, allowing close people to find each other
- Keeping the desired privacy level



## Two Complementary Views

- The workspace (shown here):
  - where people collaborate and communicate with each other\*
- The public space:
  - the contents generated in the workspace are shown in their public web space
  - with a per group selectable and customizable style

\*GWT was used to develop this dynamic interface



## **Encouraging Free Culture**

- By default we recommend using copyleft licenses for group and user contents
- All contents show their license
- All Kune is free software\*

\*AGPLv3



#### Internationalization

- kune can easily be translated into any language
- Not only Western-focused



# As a developer/group, kune is for you if...

- ...you want to promote open and self-managed web social communities
- ...you want to create free/libre/open cultural works in collaboration
- ...you want to build
  - a web space for non-techies
  - usable & public
  - with a philosophy of openness & sharing



## ...and specially if...

- ...you are tired of installing / maintaining / integrating different web tools
- ...your non-tech users have usability problems using those web tools
  - Drupal, Wordpress, MediaWiki, Mailman...



# ...or you are a FLOSS developer...

- ...user of forges such as Savannah or SourceForge, and you ask yourself:
  - Why not having a similar site for any kind of free contents and focused in non-techies?
    - social, cultural, artistic works
  - Why not building other commons with the same philosophy and organization?
  - Why using only one tool per initiative?
    - Wikipedia (only wiki), Blogger (only blogs)...
  - Isn't it better to use several tools as in software development?
    - mailing lists, SCM, Tasks, Wikis...



# As a user, kune is for you if...

- ...you need a web space to collaborate, intercommunicate and share freely
- ...you do not have resources/knowledge to develop your own custom web sites
- ...you are tired of using non-free, centralized, profit-driven and not trustworthy web services
  - Facebook, MySpace, Flickr, Google's...
- ...and want to use free web services offered by organizations closer to you



## kune is not for you if ...

- ...you are looking for a software to manage your private contents in your hierarchically managed organization
- ...as a user, you do not participate in projects with the need to share your experiences & knowledge in Internet...
- ...or you do not want to share your work in a personal web space



## But why kune? (technical reasons)

- If as a developer you still ask yourself:
  - Why a new development from scratch?
  - Why not just implement X or adapt Y?
- We answer:
  - kune is totally different than anything out there
    - new technologies, new potentials: GWT, Rails, XMPP
  - «GWT's mission is to radically improve web experience for users» The GWT Team
    - and we think they achieved it!
  - But seriously: Can you integrate web applications of such a complexity with X or Y?



## But why kune? (more novelty reasons)

- Current popular social networks have, as only purpose, communication for fun
  - Why not seeing beyond that horizon?
- Let's boost communication for cooperation
  - social-networking into open collaborative work
    - Simone can talk with her buddies... and work together in common interests, trying to solve a problem or sharing knowledge about some topic
  - encouraging free/libre shared content
    - Simone shares photos, videos or documents... freely, and linked to her personal or group initiatives



## kune is a work in progress

- kune is in alpha state of development.
  - The development of Client Workspace and Server side are very advanced
  - The static and significantly less complex public space has been started now
  - Other tools like Calendar, TODO lists and forums to come



## Community supported

- kune is a community-supported initiative
- Any help, comment and of course patches are very appreciated



#### Credits

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http://kune.ourproject.org/

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