What are Wikis?

- Examples?
What are Wikis?

- “The simplest online database that could possibly work” – Ward Cunningham
- End-user modifiable online repositories, modifiable through a web-browser
- Open; everyone can read, (almost) everyone can edit
- (Traditionally) Not: communication, broadcasting, or publishing system
Three Stages of the Web

M1: the Broadcasting Web

- A few people and organizations create websites that others can look at.
- No possibility for “surfers” to become active.
Three Stages of the Web

M2: the Web with “Forms”

- A few people and organizations create interactive websites that others can use; e.g. to buy books, book flights, play games
- No possibility for “users” to modify the sites
Three Stages of the Web

M3: Web 2.0

- People and organizations create and remix interactive websites
- “participants” can add to or modify existing content or compile existing services into their own website
Wikis Changing the Web

- Wikis are the prototypical Web 2.0 system
- Wikis allow not only to add own contributions but also to change and delete existing content
- Give the participants control and responsibility. People can become co-owners of a system
Wiki Examples (?)

- Wikipedia
- PicasaWeb/Flickr?
- YouTube?
- Firefox Extension Gallery?
- Google 3D Warehouse?
Example: Our Class Wiki

- [http://xwiki.cs.colorado.edu/bin/view/HCCF2010](http://xwiki.cs.colorado.edu/bin/view/HCCF2010)
- Place where assignments are being posted and handed in
- Used to support and augment classroom activities
- Tool for students to contact other students
Demo XWiki
Task 1: Create Groups

- Create groups of **five students** so that each group has at least one laptop (or smartphone)
- You should **not know** the people in your group
- Choose a **name for your group**
Task 2a: Create a Profile

- Get to know each other, at the least know each other’s **name**, **major**, where from originally, how much experience with HCC

- Create your profiles collaboratively.
A Good User Profile

- Name
- Photo
- A short “about” statement, for example how you introduced yourself to your group
- Tag: HCCF10
- Tag: [Your Group Name]
Task 2b: Explore the Wiki

- Look at the slides of the last lecture and comment on it
- Link to your profiles from the roster page
- Look at the syllabus/calendar and find out what the lecture on 9/1 will be about
- Create a new wiki page where you present your group (nicely formatted)
Task 2b: Explore the Wiki

- Change the privacy settings for your profiles
- Look at the example assignment and create an example response
- Put the assignment page on your watchlist and explore what the watchlist does
- Subscribe to the class-blog and post something to the blog
Demo & Group Work

- 15 minutes
- Create a profile for each group member, including tags
- Explore how to do your group’s task
- Prepare a 2 minute run through to show others how you solved your task
Group Presentations

- 2 minutes!
- On this laptop
- Introduce yourself to the class
- Everyone says something
Assignment: Get to Know the Wiki and the Class

- 1\textsuperscript{st} Part, due Friday 12pm: Make sure your profile is complete

- 2\textsuperscript{nd} Part, due Tuesday 12pm (group assignment): Create a tutorial/how-to for your group’s task. Present yourself on that page. Use text, videos, images, or whatever you think works

- Learning Goal: Get to know the environment and the other students. Knowing both will help you later in the year and will make it easier to have discussions
Privacy – a Hot Topic for Online Environments

- Personal information in online environments is often readily available to everyone – often without us being aware of it.

- How should we handle it in the class wiki? Why?

- Everything Closed > Assignments Closed > Profiles Closed > Everything Open?
Privacy in the Class Wiki – Become Active!

- You can set individual privacy options for your pages
- You can let us know what overall privacy setup you prefer by sending a mail to hccf2010@gmail.com