Open your mind. LUT.

Lappeenranta University of Technology

.NET Code Camp 2013

& Imagine Cup 2013

Antti Knutas
(Borrowing material from slides by Jari Porras)

Background for the Course

What is a Code Camp?

Code camp is a short term, intensive and cooperative approach for collaborative learning-by-doing of programming skills.

The intensive time together gives the opportunity to work on ideas without interruptions from other (school) tasks and promotes the possibility to interact with other people working on the same situation.

As the camps are usually very intensive, **many participants refer to them as experiences.**

Code Camp Goals

- To make programming FUN and to experience THE JOY of programming and to learn new things.
- Get an idea and implement that as a .NET application
  - Originality of the idea is important as well as implementation
  - Do not try to solve too many and too difficult problems
- Have fun and work together

Code Camp Spirit?

- The teams will spend time together, whether it is a week-long code camp or one day (24h)
- **Code Camp Spirit means** also that you help others within the team AND especially people that are not in your group
  - Work together by asking and helping
  - In the beginning check also what other groups are doing
- Remember! **No-one is left alone.**

Course Tasks / Requirements

- Each group should:
    - Get an idea for the .NET application (that targets one of the Imagine Cup 2013 competition categories)
    - Document the idea into Wiki under your group name
    - Register the group into Imagine Cup
    - Implement the idea as completely as possible
    - Present the implementation of the idea to the other groups
    - Evaluate the work of others
    - Produce implementation document
        - The same as your Imagine Cup report
    - Submit your work to the Imagine Cup

Course Grading

- Description of the work plan (25%)
    - Deadline at afternoon Monday, final deadline Tuesday
- Implementation (25%)
- Presentation (10%)
    - Demonstrations Friday 8:15 ->
- Code Camp spirit (20%)
- Imagine Cup Report (20%)
    - Schedule given later

Hints

- Check Imagine Cup pages
- Document everything to the Wiki
    - Ideas, Questions, Answers …
- Follow Wiki for
    - Ideas, Questions, Answers …
- Forum will be made available during Monday at http://www.codecamp.fi/open/
- Register your group to Imagine Cup and submit your work
    - You won't lose anything by submitting
- It is fully allowed to get help, work with other groups and even get source code libraries from others

Success?