



## Java and C# in depth Carlo A. Furia, Bertrand Meyer

## **Guidelines for the Project**

Develop a single-file Virtual File System (VFS)

There are 3 main functionalities, each with its own deadline:

- VFS core
- VFS browser
- VFS synchronization server

At each deadline you should provide a written report (we will provide a template) with the design and implementation decisions.

The proposed project structure allows incremental development.

Programming language: Java or C#

Use SVN repository at <a href="https://code.vis.ethz.ch/">https://code.vis.ethz.ch/</a>

Teams of 3 people (you can form groups across exercise sessions)

April 8<sup>th</sup> : VFS core + written report (part 1) on Design & Development

April 22<sup>h</sup> : VFS browser + written report (part 2) on Design & Development

May 13<sup>th</sup>: VFS synchronization server + final written report (part 3) on Design & Development (•)

We consider it plagiarism if "The author submits the work of another author in his/her own name"

- Applies to documents
- Applies to code

In case we detect plagiarism, we fail all the teams involved

Link to ETH plagiarism guidelines: http://www.ethz.ch/faculty/exams/plagiarism/index\_EN