Project Richel Bilderbeek

Richel Bilderbeek's work

http://www.richelbilderbeek.nl/ProjectRichelBilderbeek.nl

© 2010 Richel Bilderbeek

Goal

- To bundle all Richel Bilderbeek's code in three executables
 - Console
 - Desktop
 - Web application

Why?

- Programming for different GUI's improves class design
- Encourages same idiom for classes with similar function
- Test if a code edit did not break other programs
- Get an overview of my own work
- Will be the starting point of some future tools

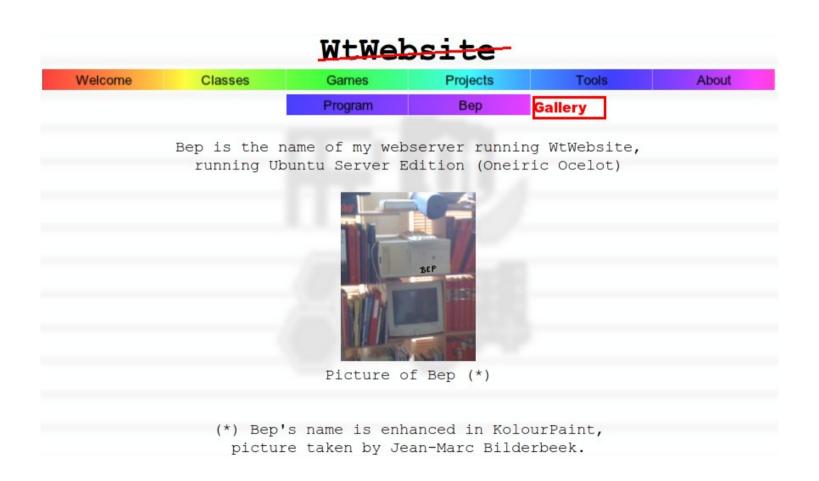
Menu structure

- Menu must be created dynamically, from all derived classes of RichelBilderbeek::Program
- Program dialog constructor must be called when the user wants to start it (use Lazy_init class)

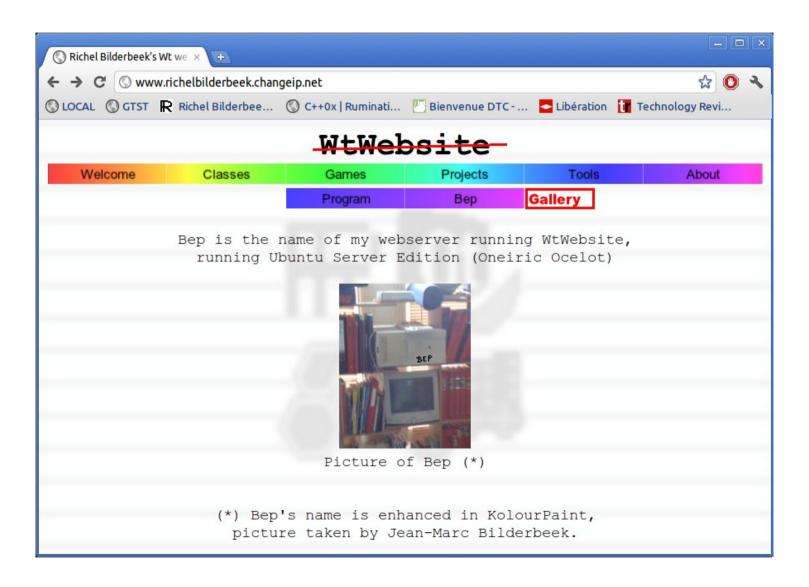
Menu structure

- Programs must be grouped
 - Classes
 - Games
 - Projects
 - Tools
- Additional menu items:
 - Welcome
 - About
 - About Bep
 - About this program
 - Gallery

Menu structure for desktop application



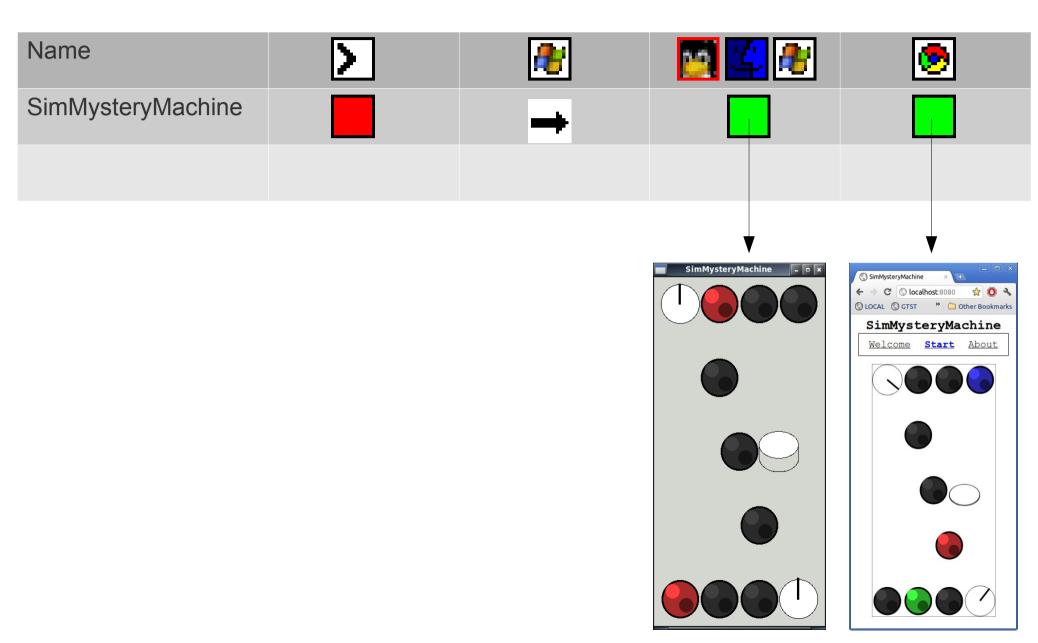
Menu structure for web version



Gallery

- Goal: to view the status and screenshot(s) of each application
- A table contains all statuses gives an overview
- Hovering over a status with the mouse displays a screenshot when possible

Gallery



Gallery

