

Introduction

06/09/2016

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The team



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Software Engineering?

Course Website:

https://mbf-iut.i3s.unice.fr/doku.php?id=2016_2017:lp:idse:gl:start

Software Engineering

Tools,
Concepts,
Best Practices,
...

Practical Software Engineering!

Tools,
Concepts,
Best Practices,
...

... All applied on a long term project



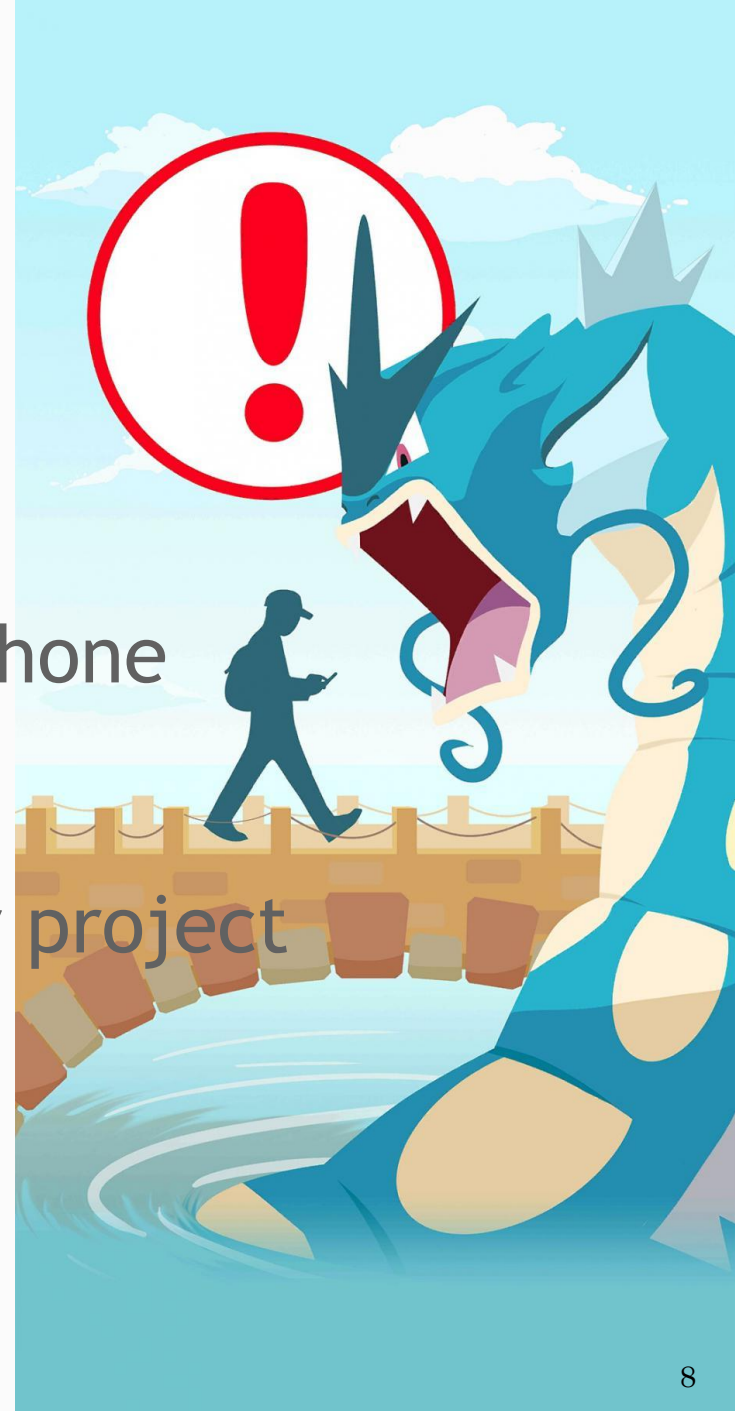
The deal

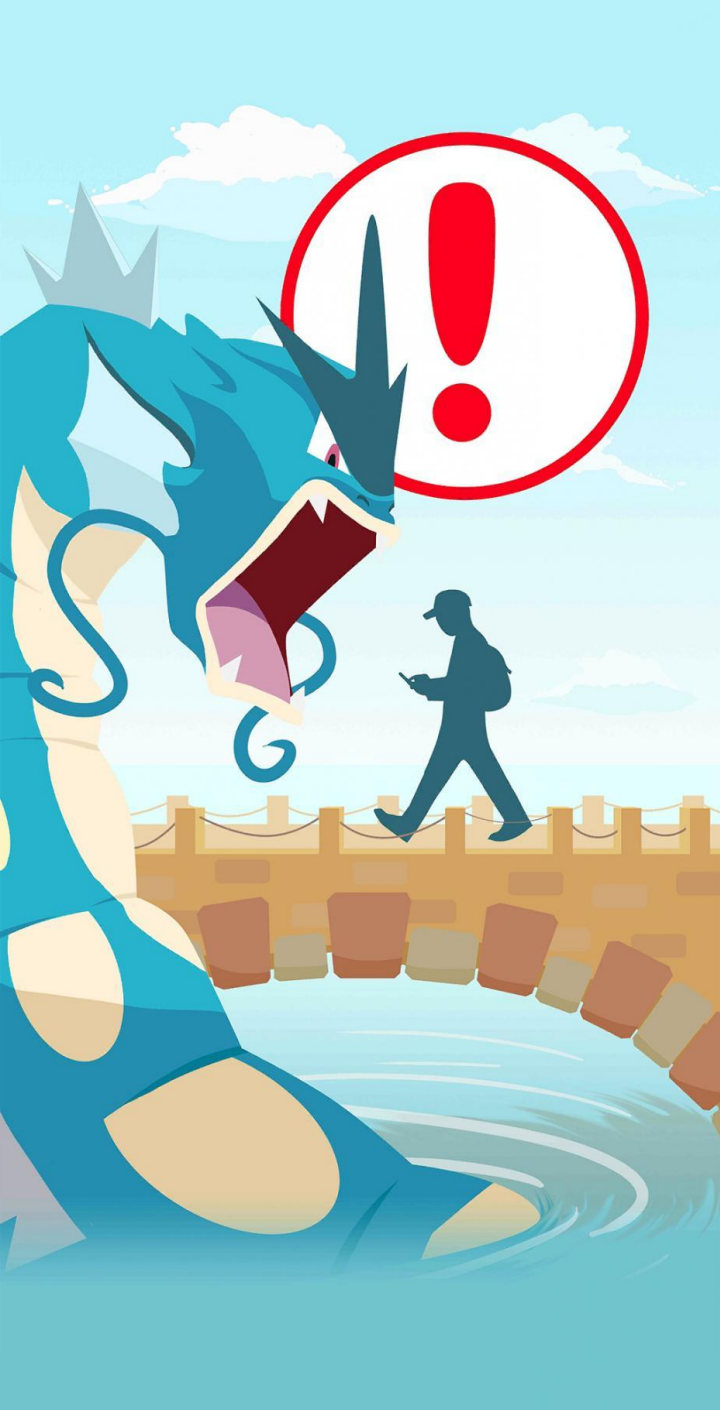
Your part

- Be on time
- Lessons = no computer or phone
- Labs = stay focused on your project

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- Labs = stay focused on your project
- No Pokémon GO (sorry!)





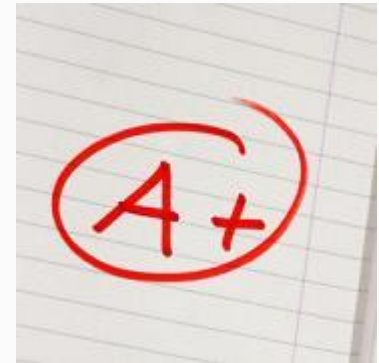
Our part

- Be on time (too)
- Answer to **every** question
- Coach your project

Marking

Several axis:

- Gestion de Projet
- Outils pour le Génie Logiciel
- Pratique du Génie Logiciel
- Projet Tutoré



What we look at:

- Attendance
- Use of the tools
- Project presentations
- Assignments (made during class)

Roadmap - first semester

| Week | Date | Prof | Content | Evaluation/Delivery |
|-----------|-----------------|-------------|-------------------------------------|-------------------------------|
| 1 | 06/09/16 | CC | Introduction & project presentation | |
| 2 | 13/09/16 | CD | Agility | TD User Stories (OGL) |
| 3 | 20/09/16 | CC | (Web) Services | |
| 4 | 27/09/16 | CD | Versionning | TD Web Service (OGL) |
| 5 | 04/10/16 | (CD) | “Free” work on the project | |
| 6 | 11/10/16 | CD | Testing | TD Tests (OGL) |
| 7 | 18/10/16 | CC | Packaging & Continuous Integration | TD Packaging (OGL) |
| 8 | 08/11/16 | CC | “Free” work on the project | |
| 9 | 15/11/16 | Both | End of 1st sprint | Release, Demo (GP, PT) |
| 10 | 22/11/16 | CD | 1st sprint retrospective | |
| 11 | 29/11/16 | CC | Design patterns | TD Design Patterns (OGL) |
| 12 | 06/12/16 | (CC) | “Free” work on the project | |
| 13 | 13/12/16 | Both | End of 2nd sprint | Release, Demo (GP, PT) |

