

PROJECT INSTRUCTIONS

Instructions for the projects (1/3)

- Logistics:
 - Add your group and team mate in the shared file (Moodle)
 - Teams can be cross-groups

Instructions for the projects (2/3)

- Starting point:
 - Personal projects:
 - Discuss with me,
 - Send/Upload on Moodle the specification for validation
 - **OR** Follow the provided project “Home Services Booking Web Application”.
- Objective:
 - An implementation of the specification as a Web application
- Basic Requirements:
 - Server side:
 - Java (JSP/Servlets - Tomcat as a server/container)
 - Database: no restrictions
 - MVC
 - Use of frameworks allowed (Just, you must justify)

Instructions for the projects (3/3)

- Requirements:
 - Client side:
 - HTML5 (forms, semantic elements, identify possible use of APIs, etc.)
 - JavaScript if/when needed
 - CSS for the layout
 - Responsive
 - **Keep CALM & be CREATIVE**

Project Management

- You have to respect the following milestones:
 - **Milestone 1:** T0+2 weeks
 - Present and justify the used technologies/frameworks/APIs
 - Present the architecture of your back-end (MVC)
 - A first overview on the front-end
 - **Milestone 2:** T0+5 weeks
 - Present a functional Backend (70%)
 - **Milestone 3:** TF-1 week
 - Present a beta version of your application (at least 70% of the functionalities)
- For the milestones, you don't need to prepare a report, just some slides showing what you did.

Starting points

- Technology Intelligence (*Veille technologique*)
 - Decide eventual frameworks/APIs you want to use
 - Identify good tutorials/documentation
- Starting identifying modules and splitting tasks
- Start thinking about the graphical interface
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