

## Web Interfaces In a Nutshell

*Thursday, April 4, 2024 2:00 PM (3h 30m)*

This course provides an introduction to web interface development. We will explore the fundamentals needed to design and develop interactive web user interfaces.

Specifically, the course covers the following aspects:

- Client-server architecture
- Markup languages (HTML)
- Cascading Style Sheets (CSS)
- JavaScript and client-side interactivity
- Server communication (AJAX)
- Front-end frameworks and libraries
- Best practices in web interface design

Prerequisites : knowledge of a programming language (Python, Javascript or other).

**Presenter:** LION, Sonny (IJCLab)