

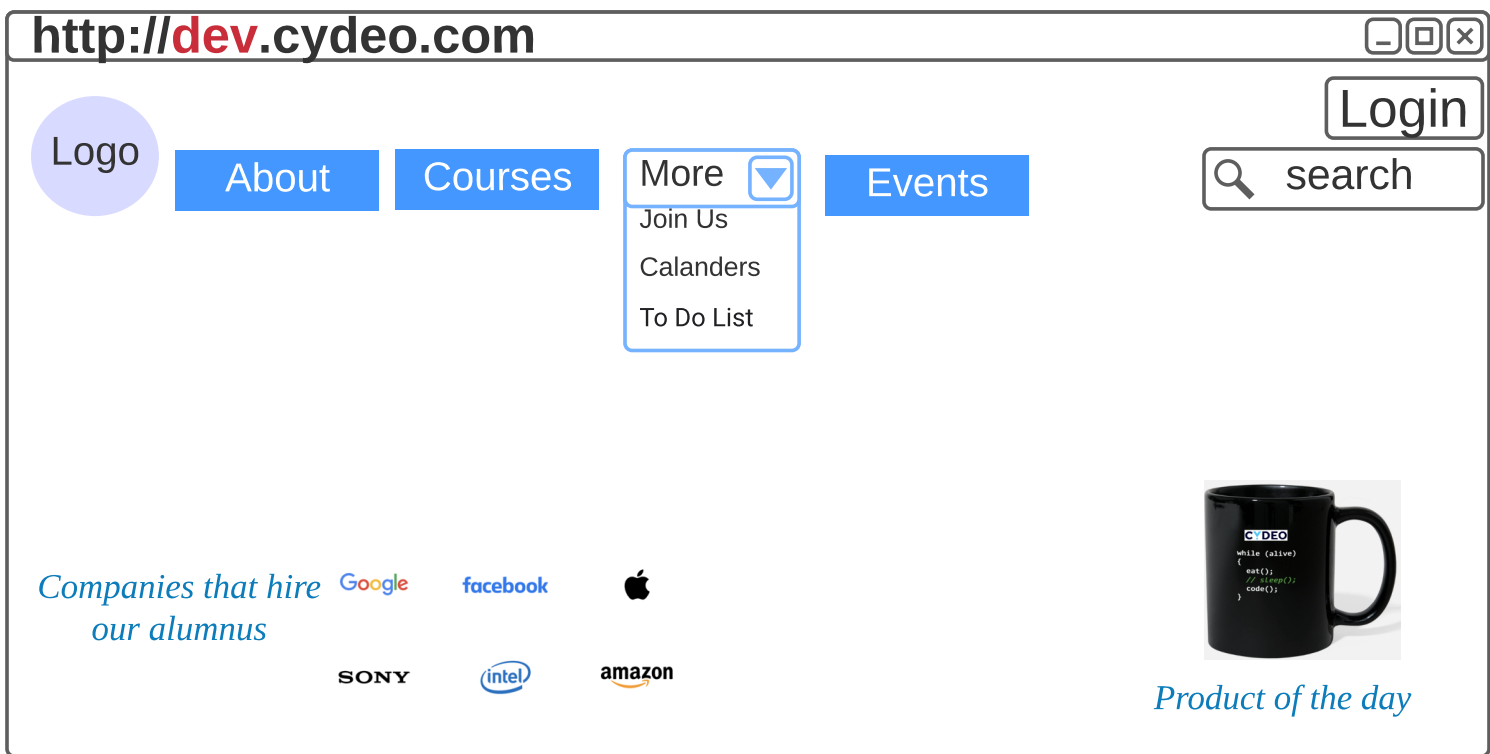
# Software Environments

## Definition of Environments

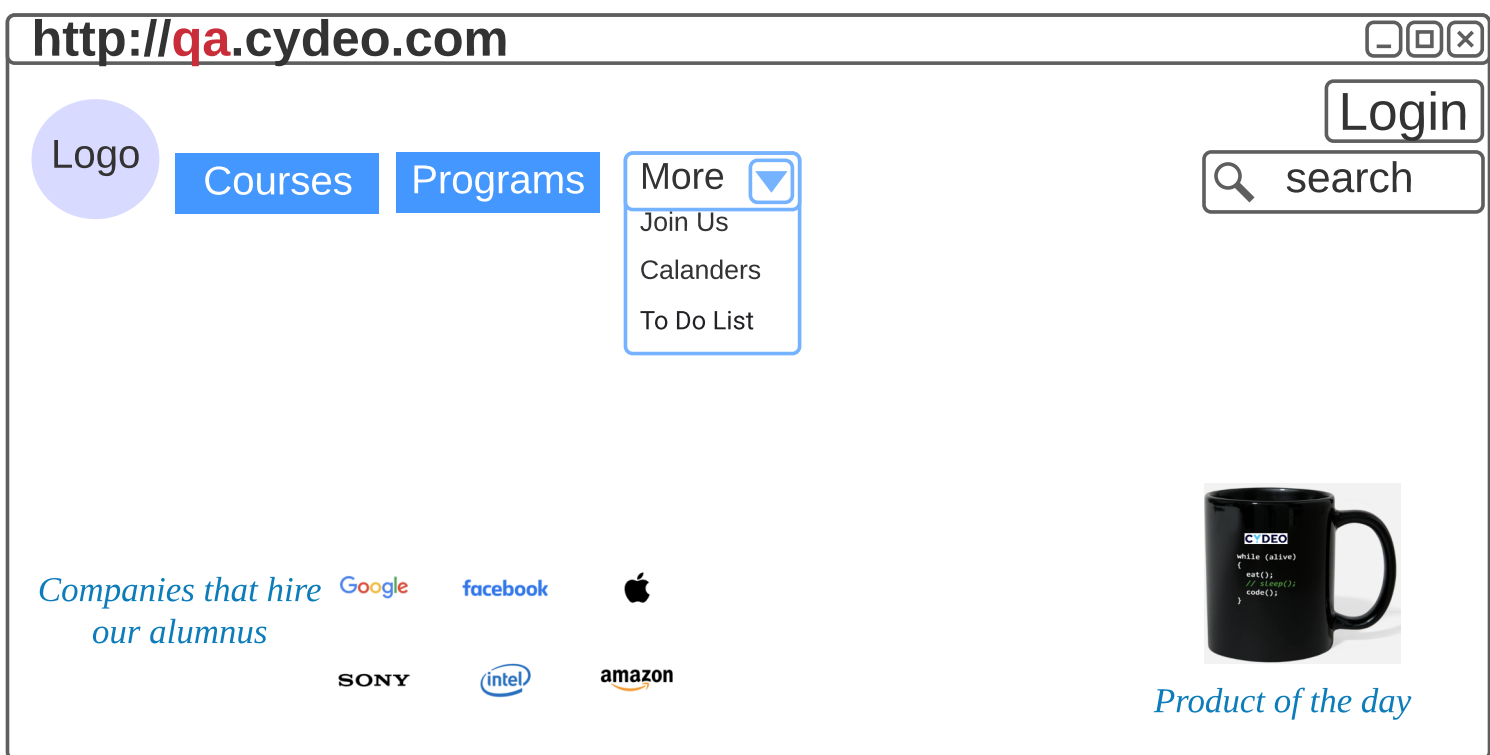
Software environments refers to the **collection of hardware and software** tools a system developer uses to build software systems, testers test the software, and end users use it.

There are **at least 4 environments for a software**:

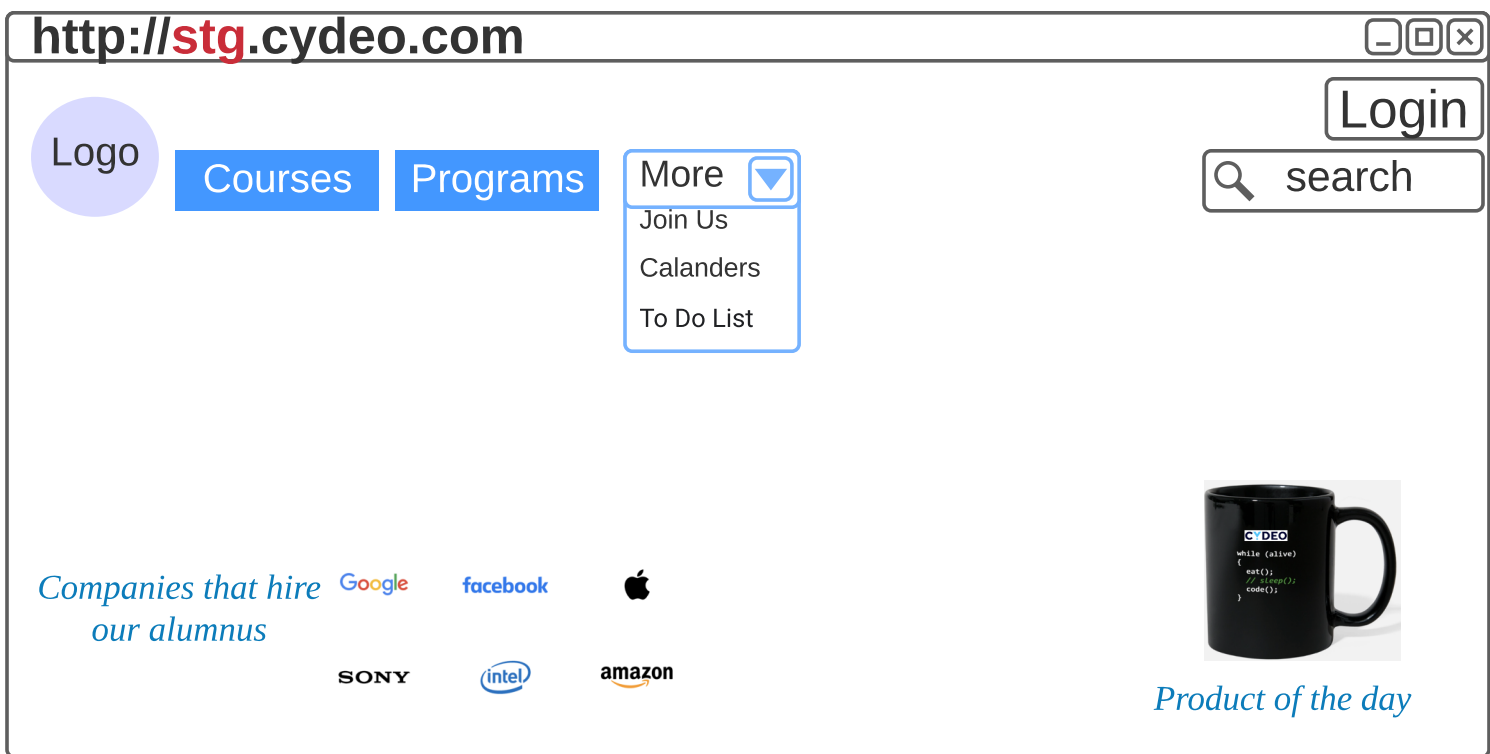
- 1. **Dev** (development) Environment
- 2. **QA / Test** Environment
- 3. **Staging / pre-profuction** Environment
- 4. **Production** Environment



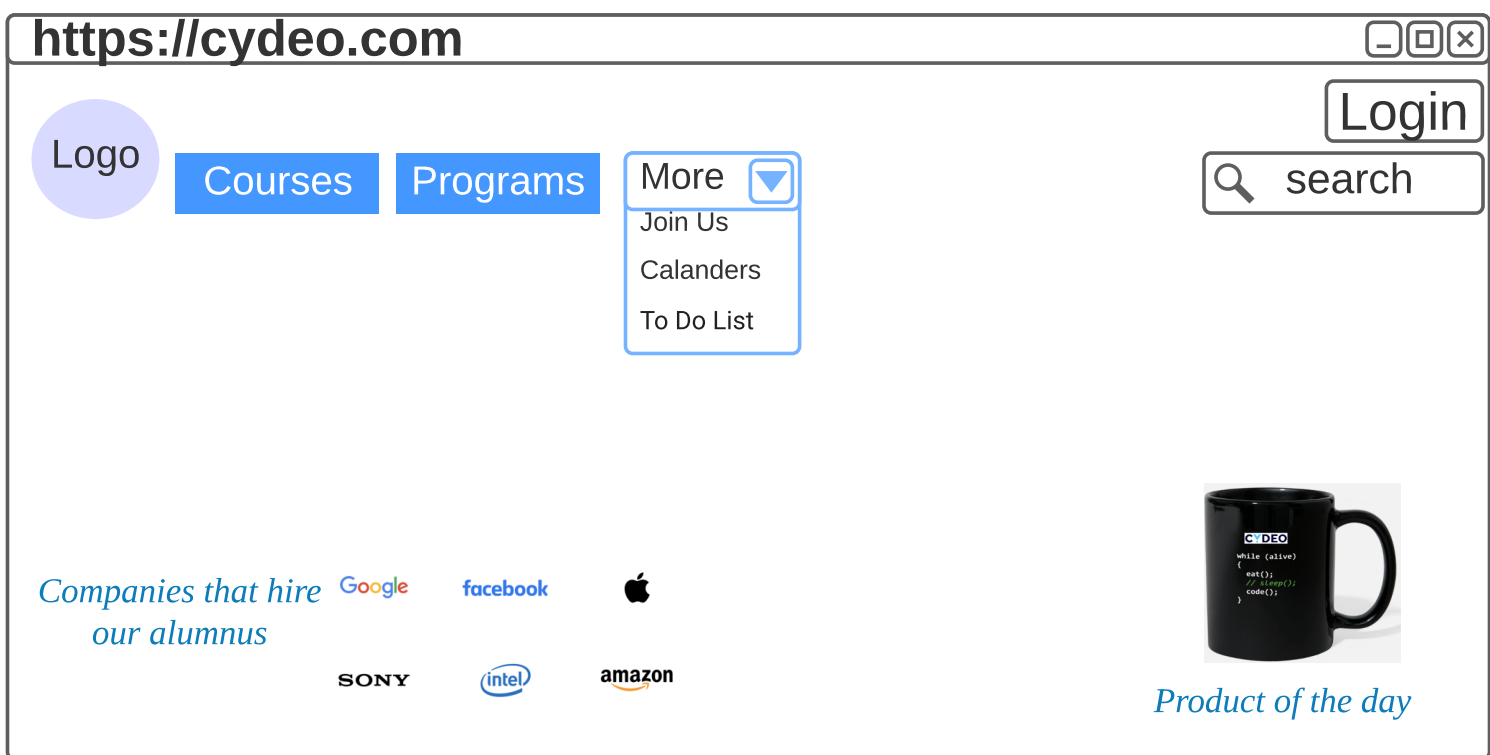
**Dev** Environment is for the developers to build the software



**QA** Environment is for the functional and non-functional testers to test the software



**Staging** Environment is for the client/stakeholders to test the app to eveluate if they accept the final result or not



**Production** Environment is for the end users for the real life