



SOFTWARE TERMINOLOGY



TAMID GROUP

- **Front-end**
 - Focuses on developing what the user sees and how they interact with it.
- **Back-end**
 - Refers to the server side of an application and everything that communicates between the database and the browser.
- **Full-stack**
 - Essentially a combination of "Front-End" and "Back-End" code.
- **UI / UX**
 - Design of user interfaces for machines and software with a focus on usability and the user experience.
- **API**
 - Acronym for 'Application Program Interfaces.
 - Define interactions between software. It makes requests and returns information.
- **Devops**
 - Set of practices that combines software development and IT operations.
 - Aims to shorten the systems development life cycle and provide continuous delivery with high software quality.



- **Scrum** - heuristic approach
 1. Product Backlog
 2. Plan
 3. Sprint Backlog
 4. Duration
 5. Standup
 6. Guidance
 7. Review
- **Agile** - continuous iterations
 1. Scope
 2. Requirements
 3. Iteration
 4. Release
 5. Support
 6. Retirement



- One team of people per application
- Team has responsibility for and authority over the software
- Team is dedicated full-time to the application
- About 6-12 developers
 - At least 1 designer, 1 product manager, and QA
- Source

