

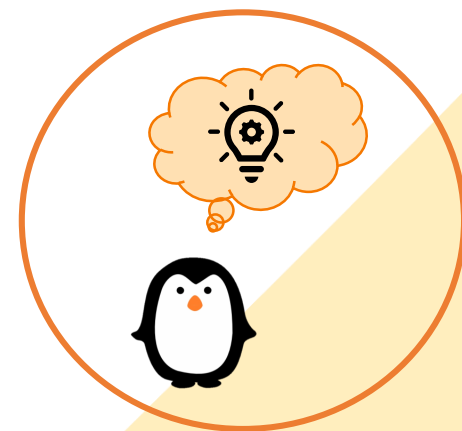
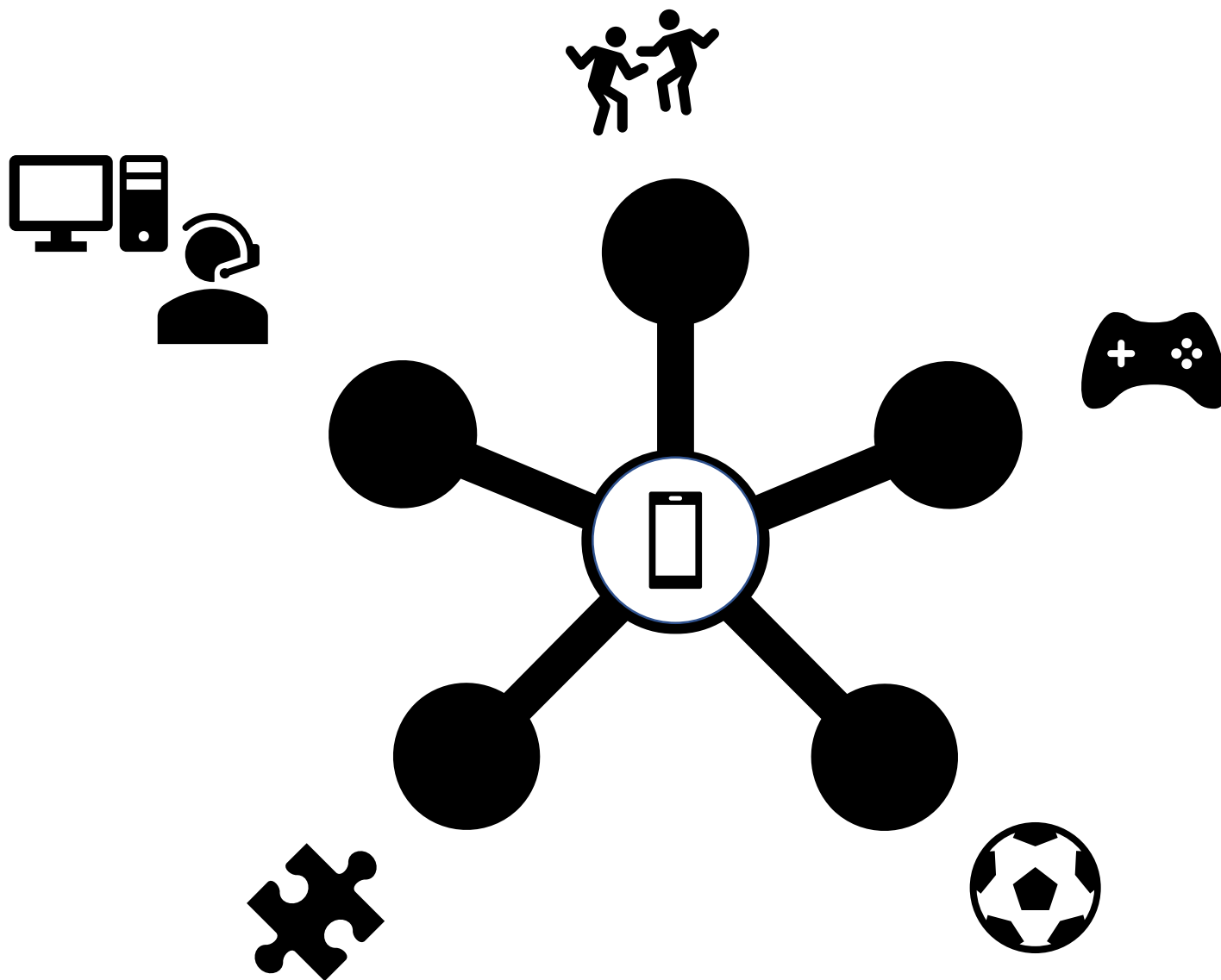


By PinguCrew Inc.

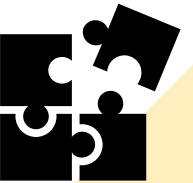
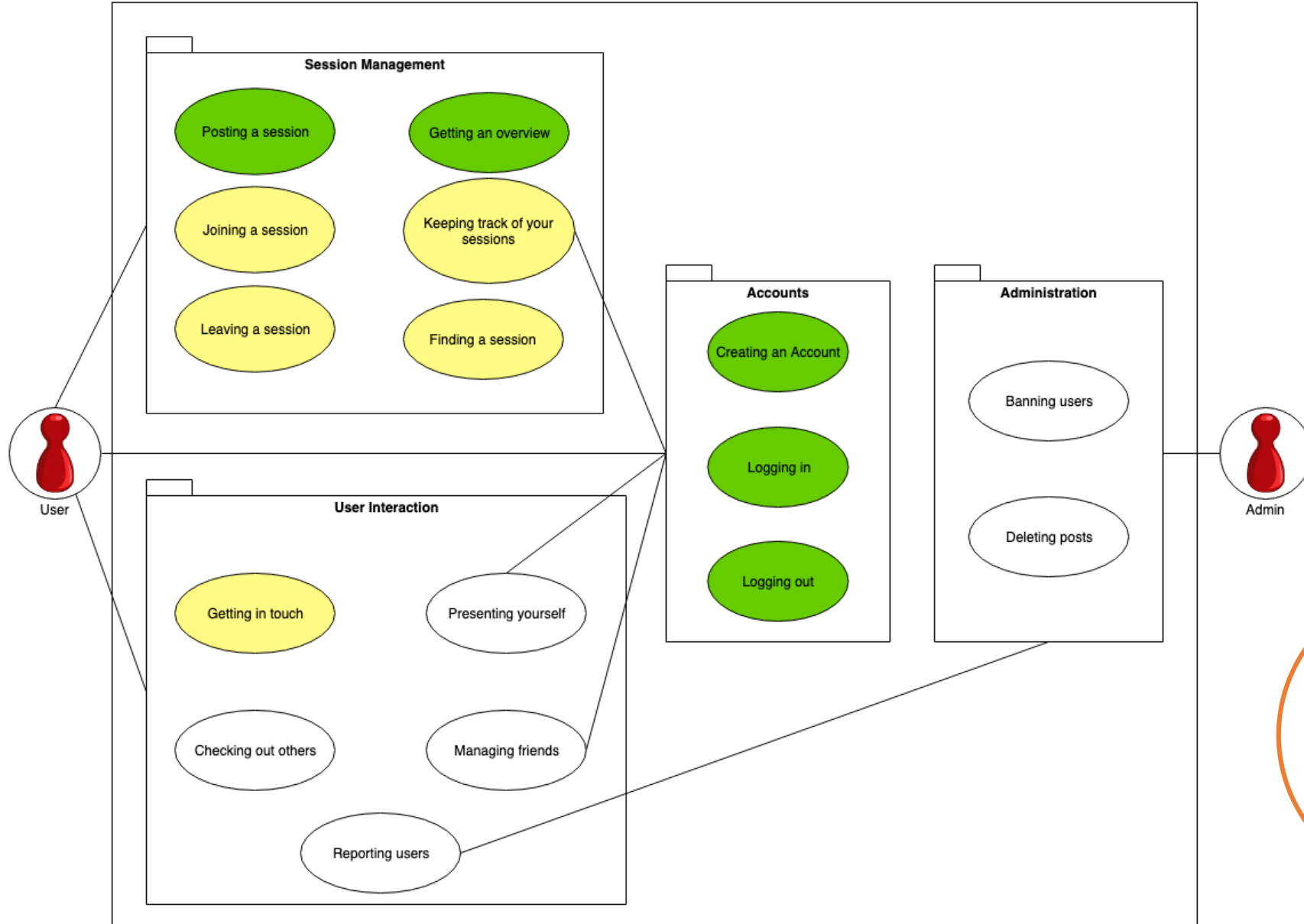
Final Presentation for Software Engineering Tinf17B2

C. Adam, I. Batton, D. Reibel, N. Krehl

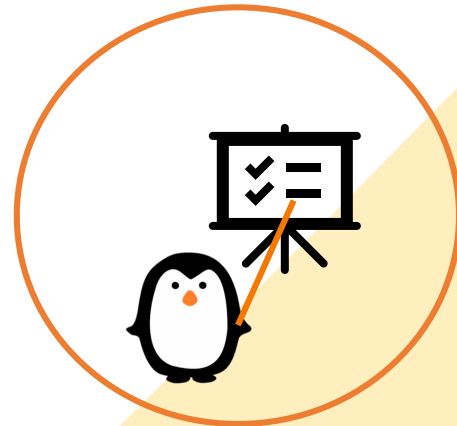
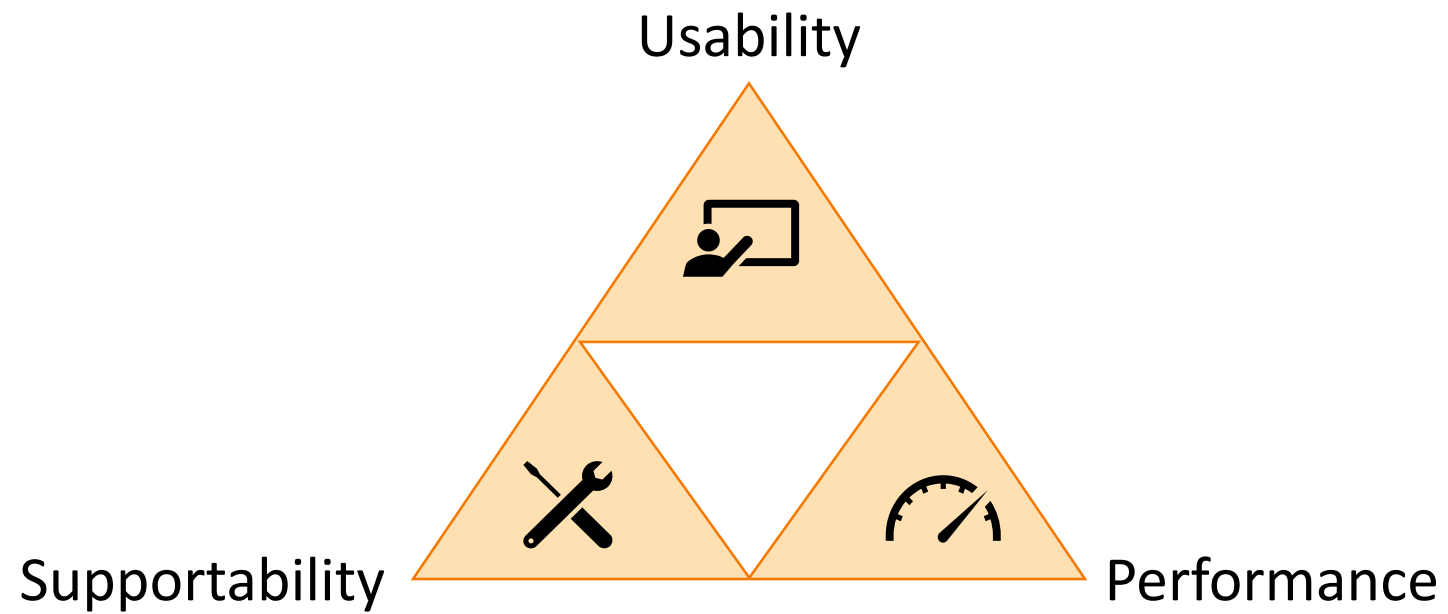
A Digital Playground: Our Vision for your Product



Application: What it does

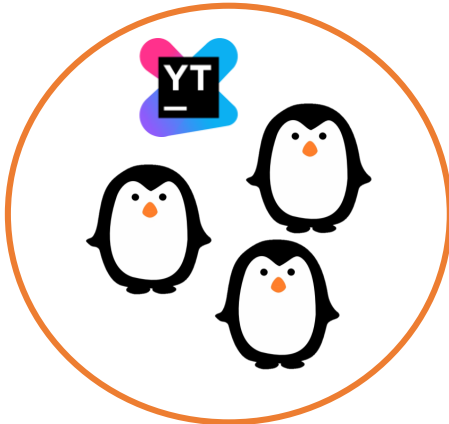


Application: What it will be held to



Our Workflow

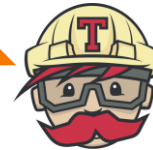
Organisation



Coding



Deployment



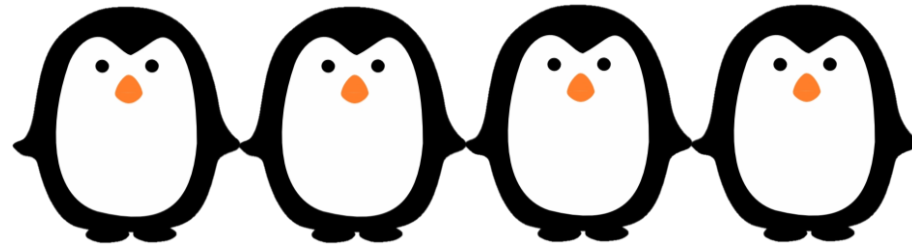
Integration

Documentation

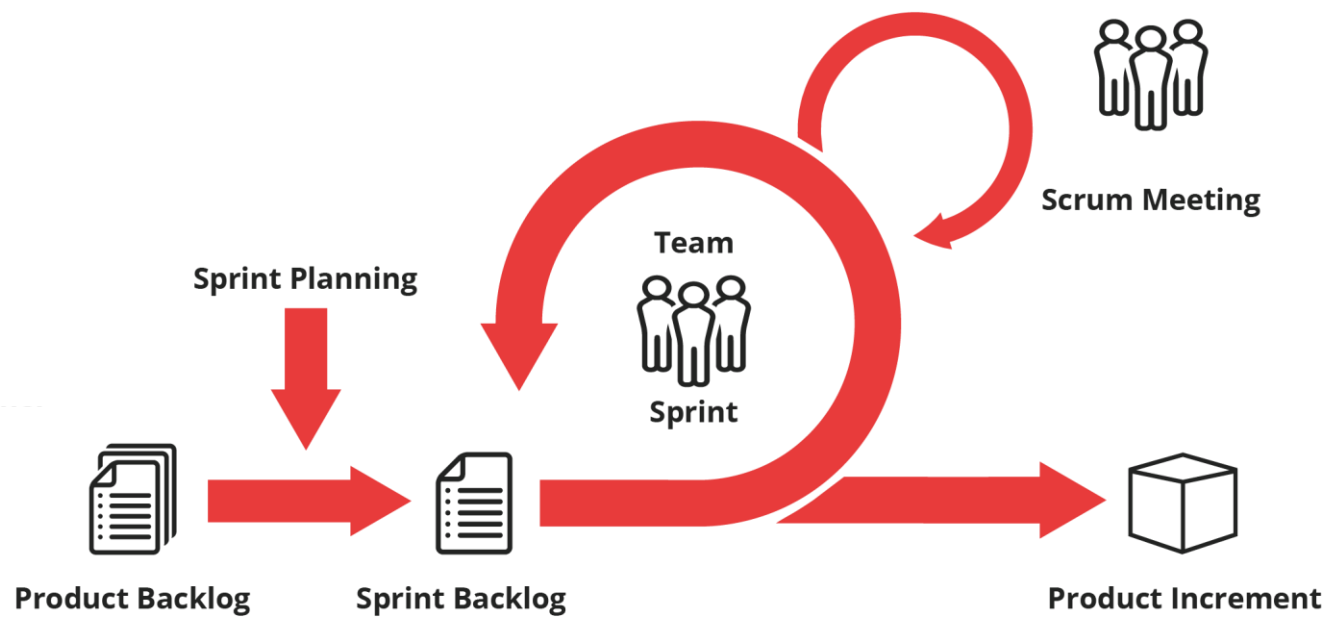




The Team: Why hire us?



The Team: How we work



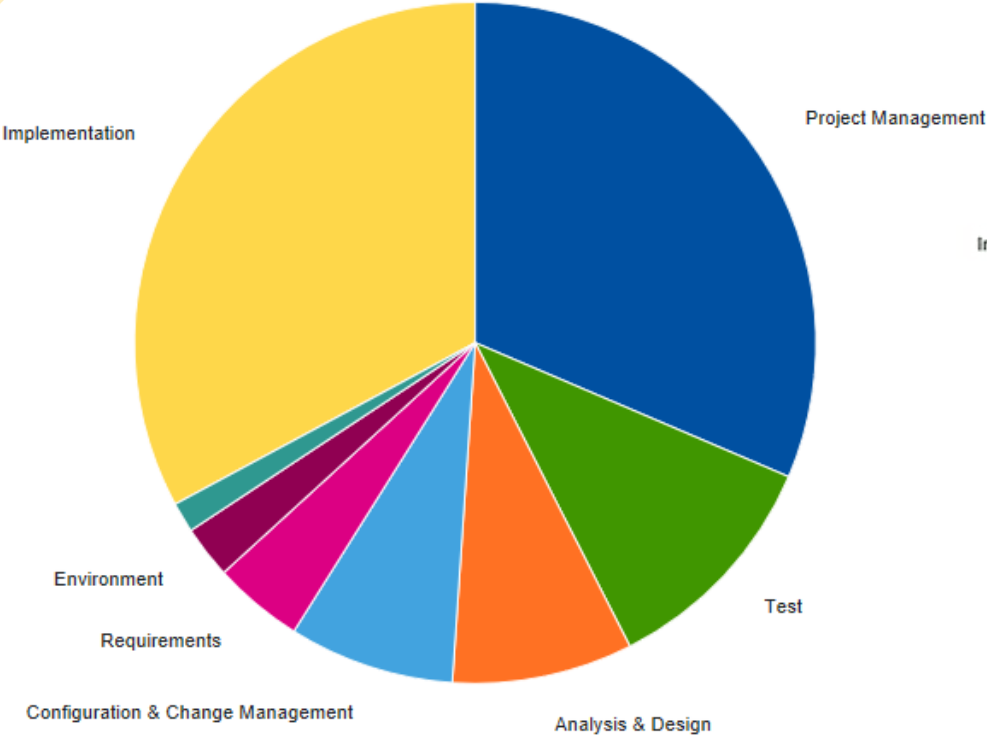
Sprinting



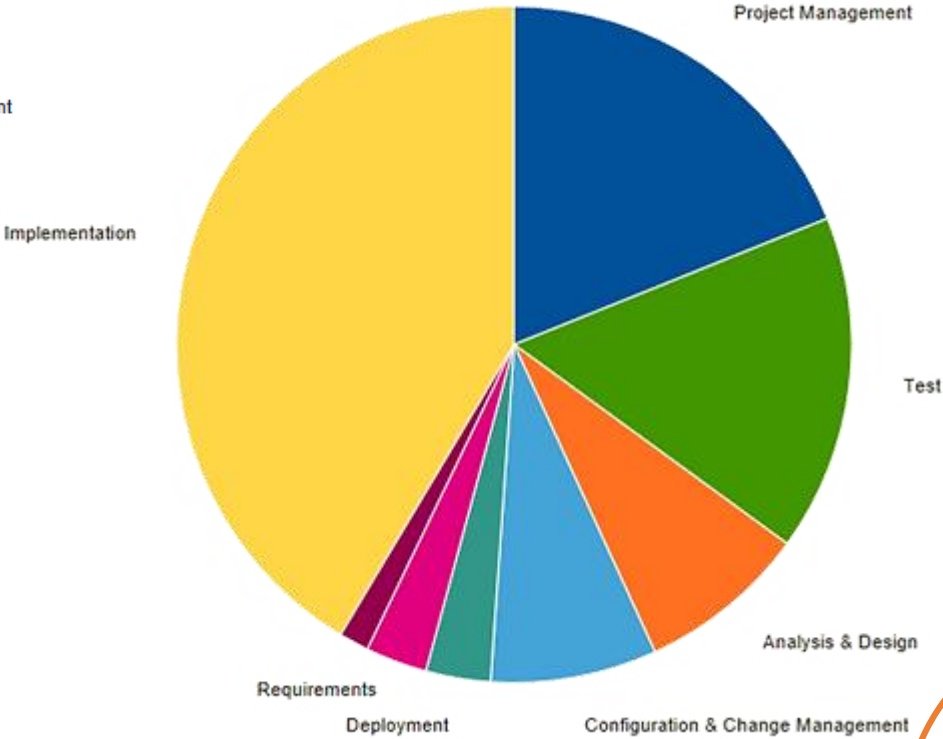
Organizing



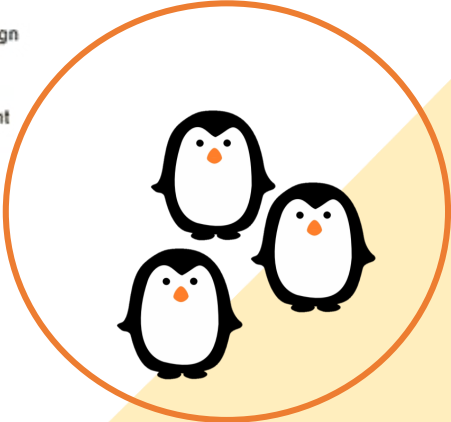
The Team: How we work



Number of Tickets



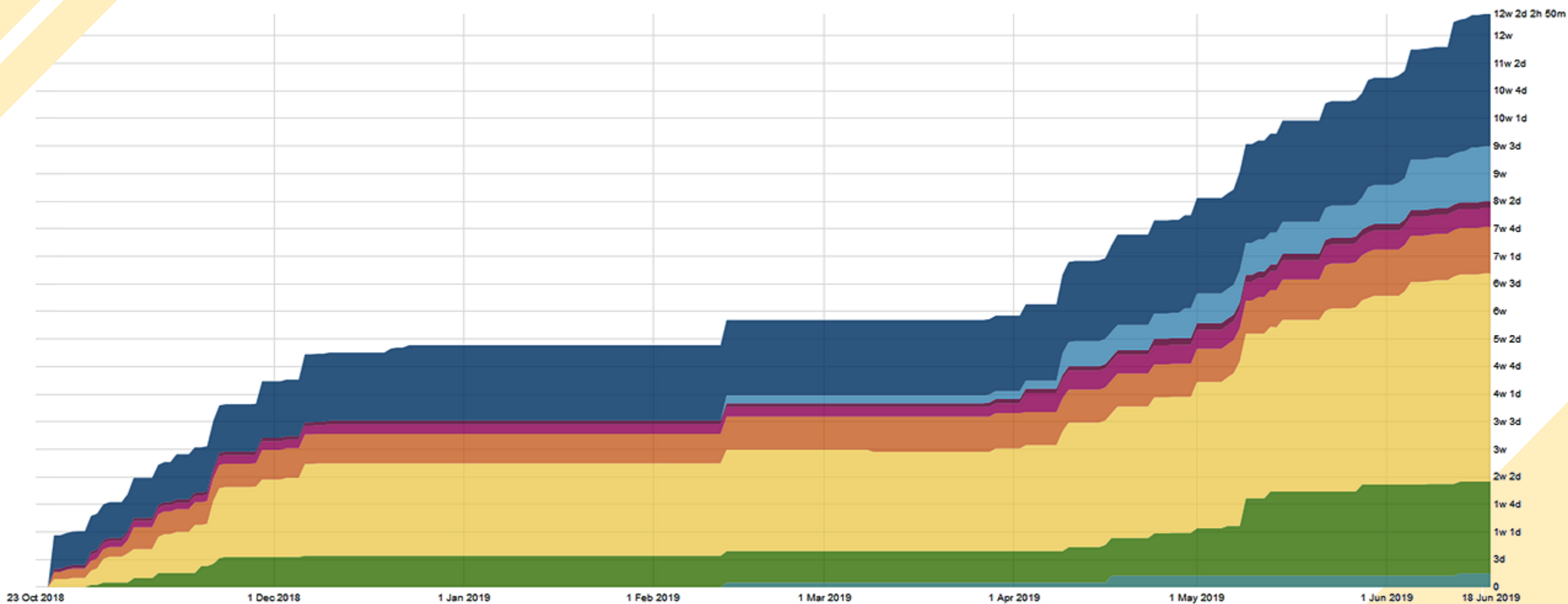
Spent Time



Evaluating

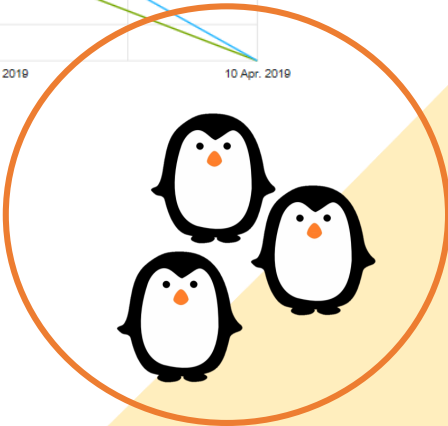
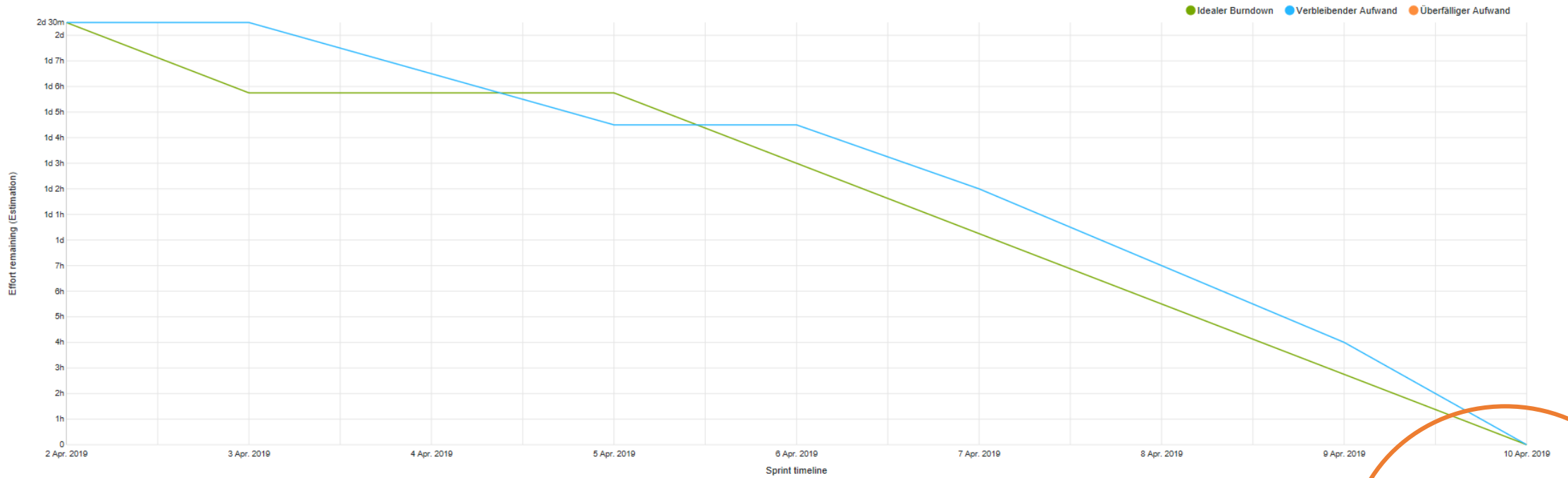


The Team: How we work



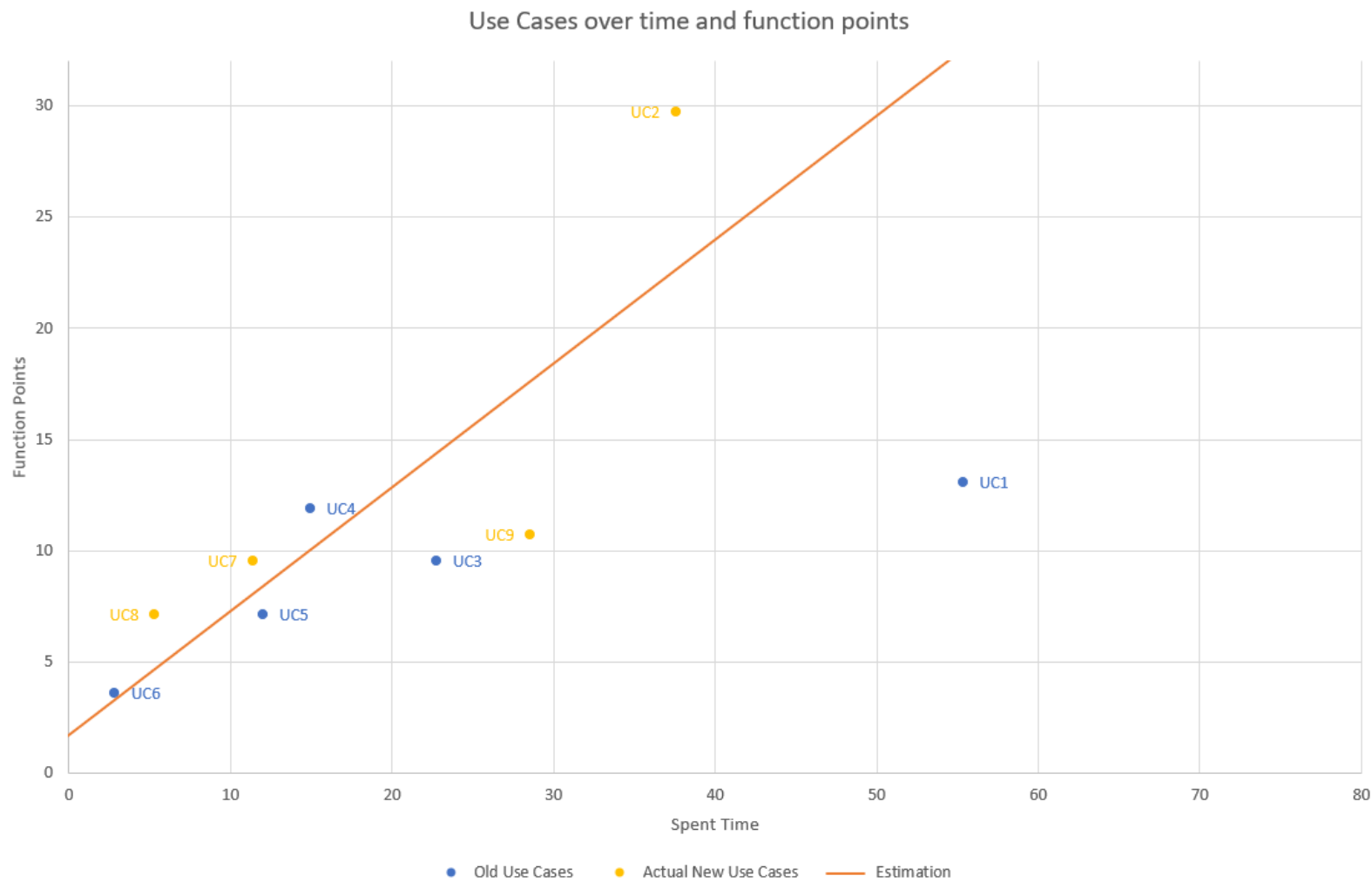


The Team: How we work



Tracking

The Team: How we work



Planing

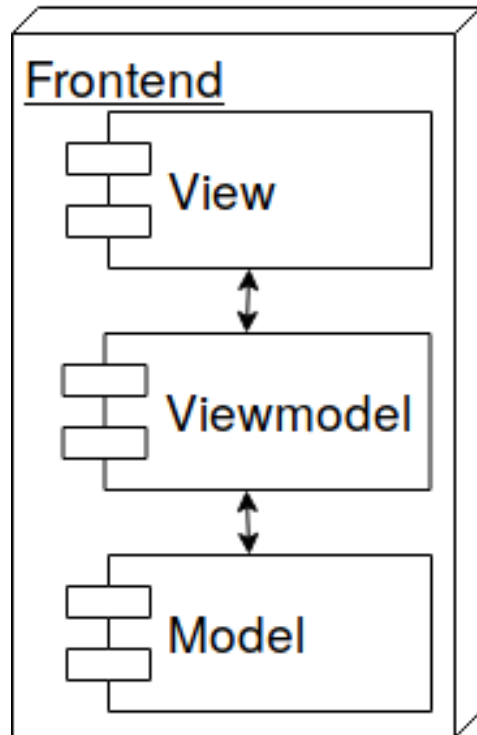
Architecture



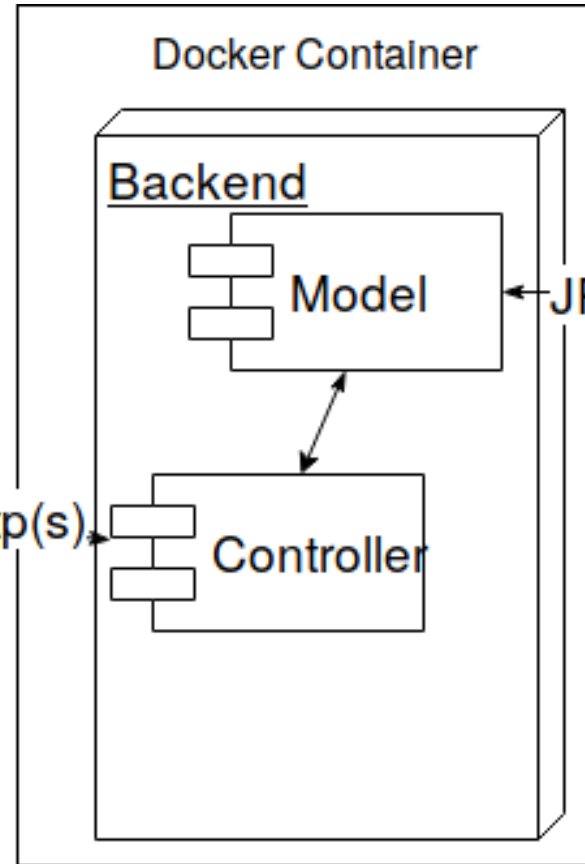
Spring Boot



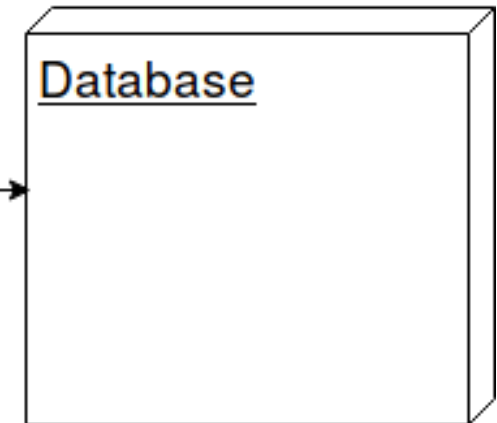
docker



MVVM



MVC



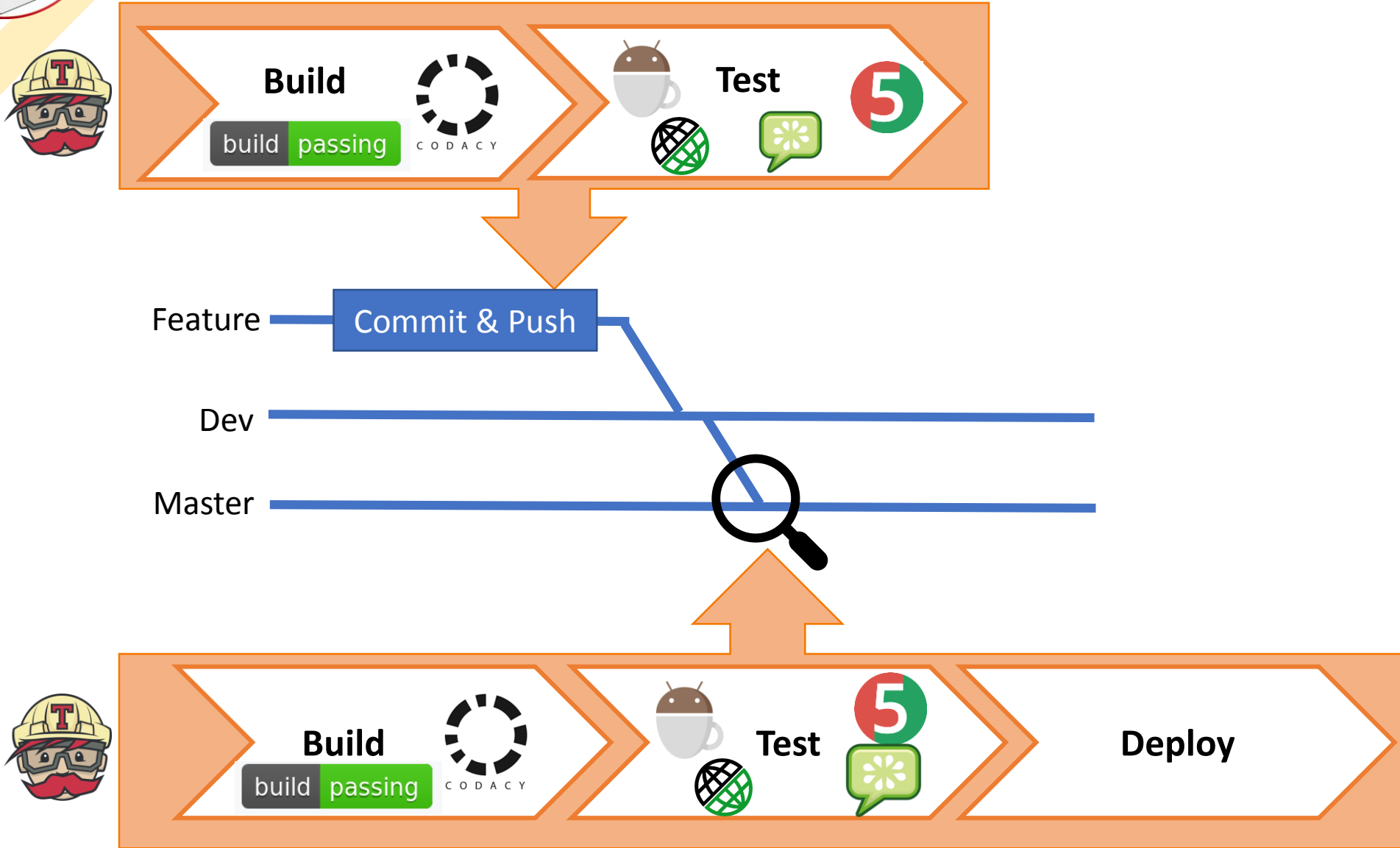
Communication http(s)

JPA



Coding

Configuration & Automation

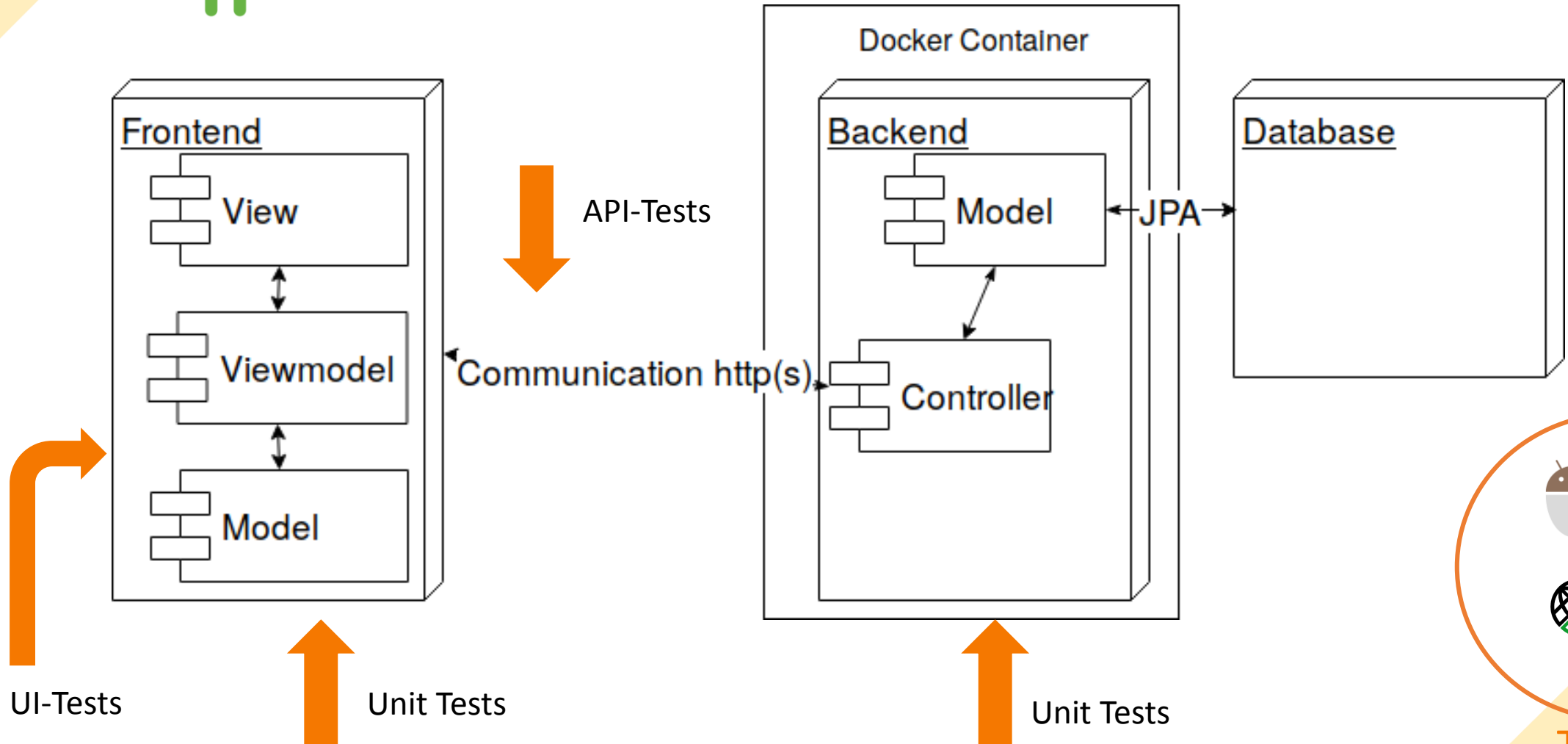


Integration

Test Architecture



Spring Boot



Test Types

Frontend & Backend: Unit Tests using JUnit

Frontend: UI Tests with Cucumber and espresso

Backend: Api Tests with Cucumber and REST-assured

- ➔ High Code Quality
- ➔ Better Development
- ➔ No Bugs



Testing

Code Quality: Metrics & Patterns



The way to the Customer



Frontend

Semantic
Versioning

Signing &
Release

Upload



Backend



Upload

Deploy



Deployment

Demo

