

babiel

CONET Hrvatska Meet & Greet

Introduction Babiel

Speaker



Jochen Müller
Head of
Online Communications



Robert Utzig
Managing Consultant
Online Communications



babiel

Full-Service. Digital. Agency.

- Agency and Consultant for
CX - Citizen & Customer Experience Management
 - Content Management | eBusiness | Managed Hosting
- Quality and customer satisfaction
 - certified processes & high technological standard
- Long-term cooperation based on partnership
 - Customer relationships > 20 years

Facts & Figures

1991

Founded by three Babel brothers, part of the CONET Group since 2019

140+

Employees. Best employer in the region according to Kununu and the company's own team.

1,100 employees in the CONET Group

9001

Certification of our quality management according to the latest ISO 9001:2015 and IT security according to ISO27001 based on IT-Grundschutz of the BSI

1.350

Trees planted.
100% Solar power at HQ and green power for datacenter.
Active environmental protection is part of our CSR strategy

Ecovadis Silver Award in 2020

Locations



Düsseldorf
(Headquarter)

Introduction Babel



Wien
(Capital Office)



Berlin
(Capital Office)

Focus areas

Online Communication

- Strategy / Concept / Design
- Customer Experience Design
- Content Management
- Digital Asset Management
- Application development
- Video Management
- Social Media Management
- Streaming Media



Introduction Babil

Managed Hosting

- ISO 27001 on the basis of IT-Grundschutz of the BSI
- Geo-redundant data centers
- IT security for high protection requirements
- Certified, own DDoS-Mitigation-Service
- 24/7/365 Operation, monitoring and hands on services



eBusiness

- eCommerce / Shopsysteme
- Product Information Management
- Configure Price & Quote / Configurators
- Guided Selling
- Marketing Automation



SAP® Recognized Expertise
SAP Commerce

Presentation of the company

Reference Customers

Customers



Die Landesregierung
Nordrhein-Westfalen



W I E N



SARTORIUS

Agile Development

W I E N

🕒 **DURATION**
2019 until
today

👥 **TEAM**
10

📁 **PROJECT TYPE**
Scrum

Henkel

🕒 **DURATION**
2020 until
today

👥 **TEAM**
5

📁 **PROJECT TYPE**
Scrumban

GEA

🕒 **DURATION**
2020 until
today

👥 **TEAM**
5-7

📁 **PROJECT TYPE**
Scrum

 Bundesministerium für
wirtschaftliche Zusammenarbeit
und Entwicklung

🕒 **DURATION**
2018 until
today

👥 **TEAM**
3 + FE

📁 **PROJECT TYPE**
Scrumban

SARTORIUS

🕒 **DURATION**
2018 until
today

👥 **TEAM**
11-14

📁 **PROJECT TYPE**
Scrum

 **BGW**

🕒 **DURATION**
2018 until
today

👥 **TEAM**
4

📁 **PROJECT TYPE**
Scrum

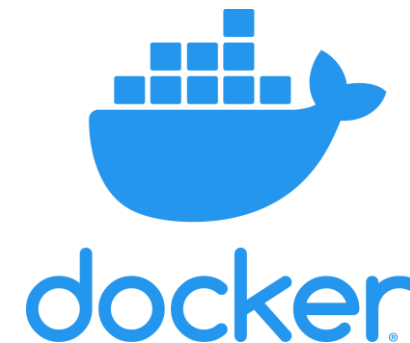
Presentation of the company

Insights into our work

Tools & Systems



GitLab



 Jira Software

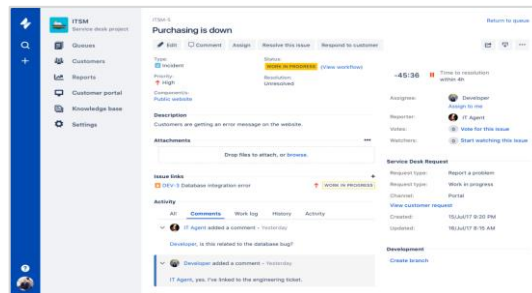
 Confluence



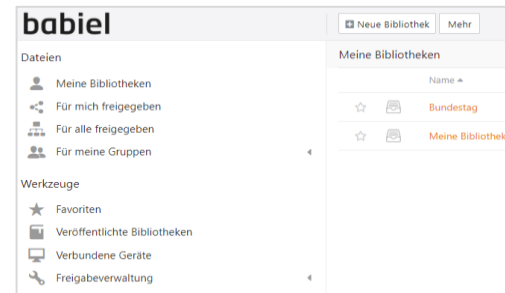
kubernetes

More tools to work together

Jira SD



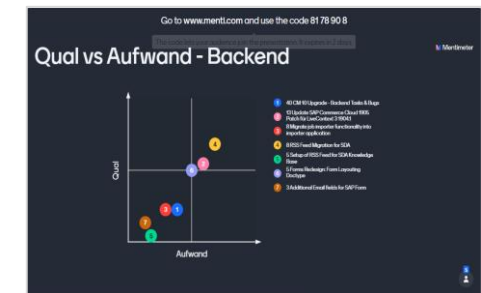
Babiel Filecloud



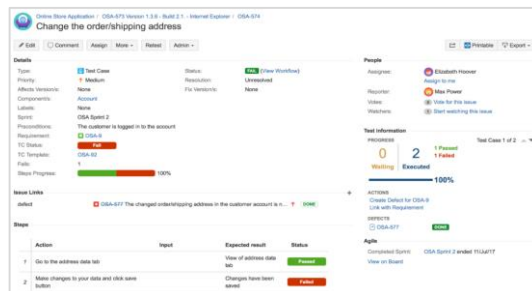
Zoom



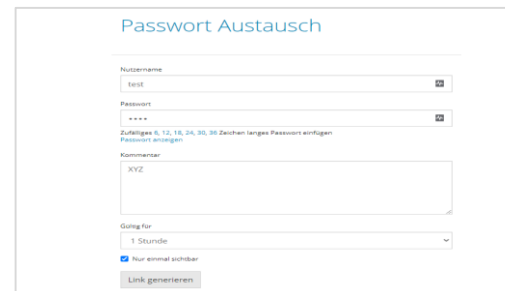
Mentimeter



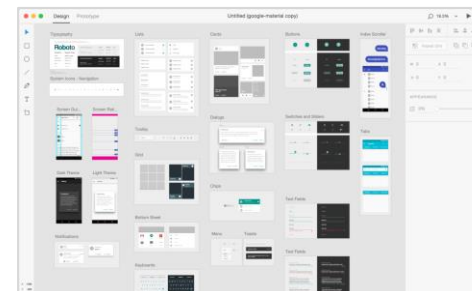
Jira TestFLO



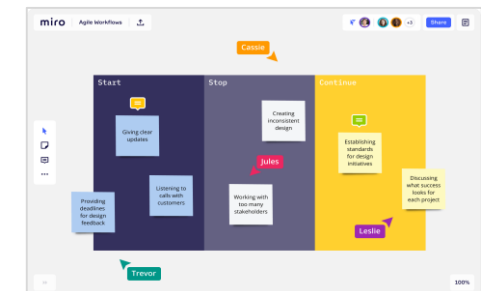
Babiel Password-Exchange



Adobe XD

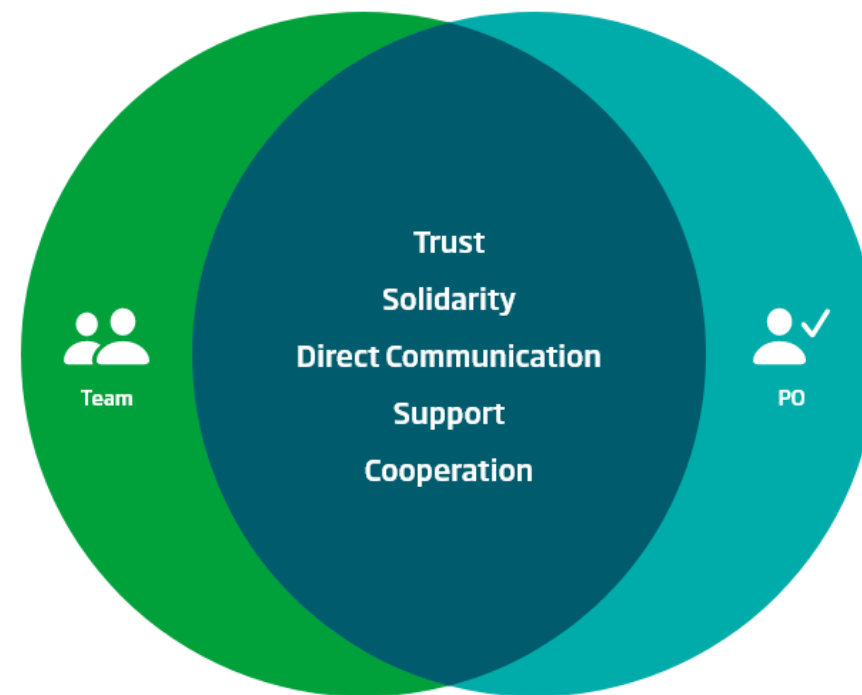


Miro

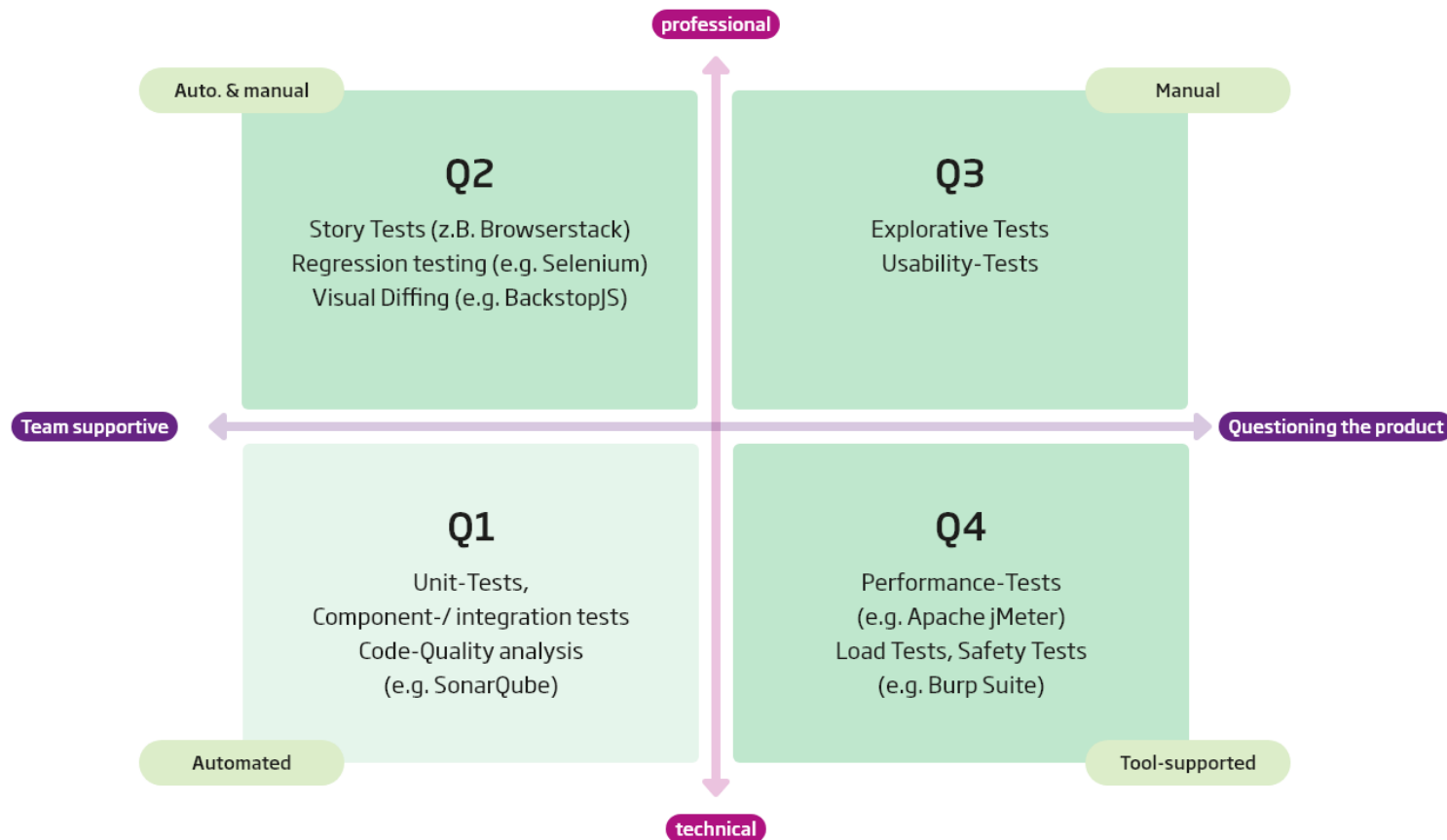


Communication with the client

- Direct communication between all participants (also PO and DEV)
- We like to use asynchronous communication
- Acting as a trusting team



Quality assurance measures



Implementation

Coremedia

Project overview



sartorius



Deutscher Bundestag



Auswärtiges Amt

W I E N



Bundesministerium für
wirtschaftliche Zusammenarbeit
und Entwicklung



Development



CoreMedia
Hosting



CoreMedia
Platin Partner



24/7
Support



Service
Desk



> 400
Virtual Hosts



DDoS
Mitigation



≥99,5 %
Availability

Development Experience

- Frontend Development
 - Freemarker Templates
 - CSS & HTML
 - JavaScript
- Backend Development
 - Forms
 - Services & Rest Interfaces
 - Applications

Development Experience

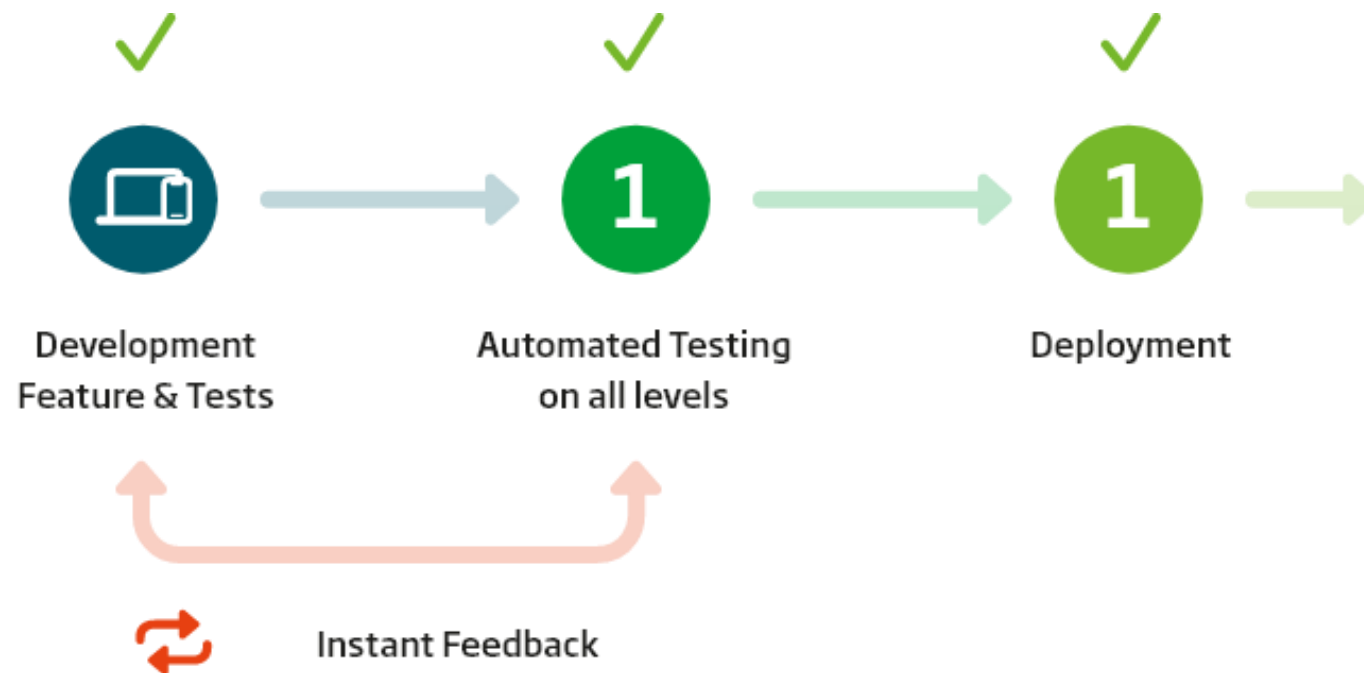
- CoreMedia Customization
 - Content model & Studio
 - Search & Workflows
- Usage of different CoreMedia Modules
 - Adaptive Personalization & Elastic Social
 - Headless-Server
- CoreMedia Upgrades
- Migration from other CMS to CoreMedia CMS

Implementation

Continuous Integration

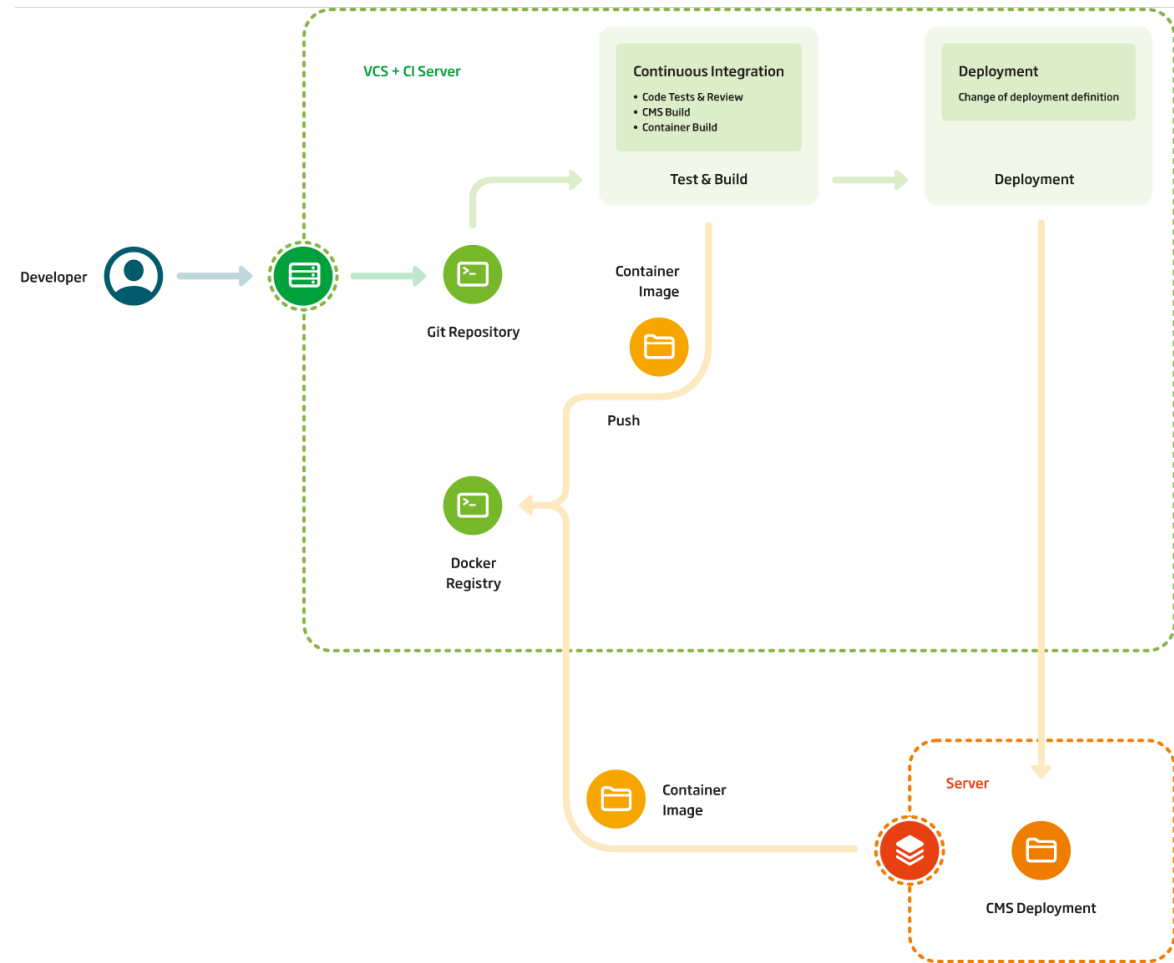
Babel CI

- Continuous Integration
- Clean Code
- Iterative development
- Fast Feedback / Self testing
- Automated deployment



Babiel CI - Overview

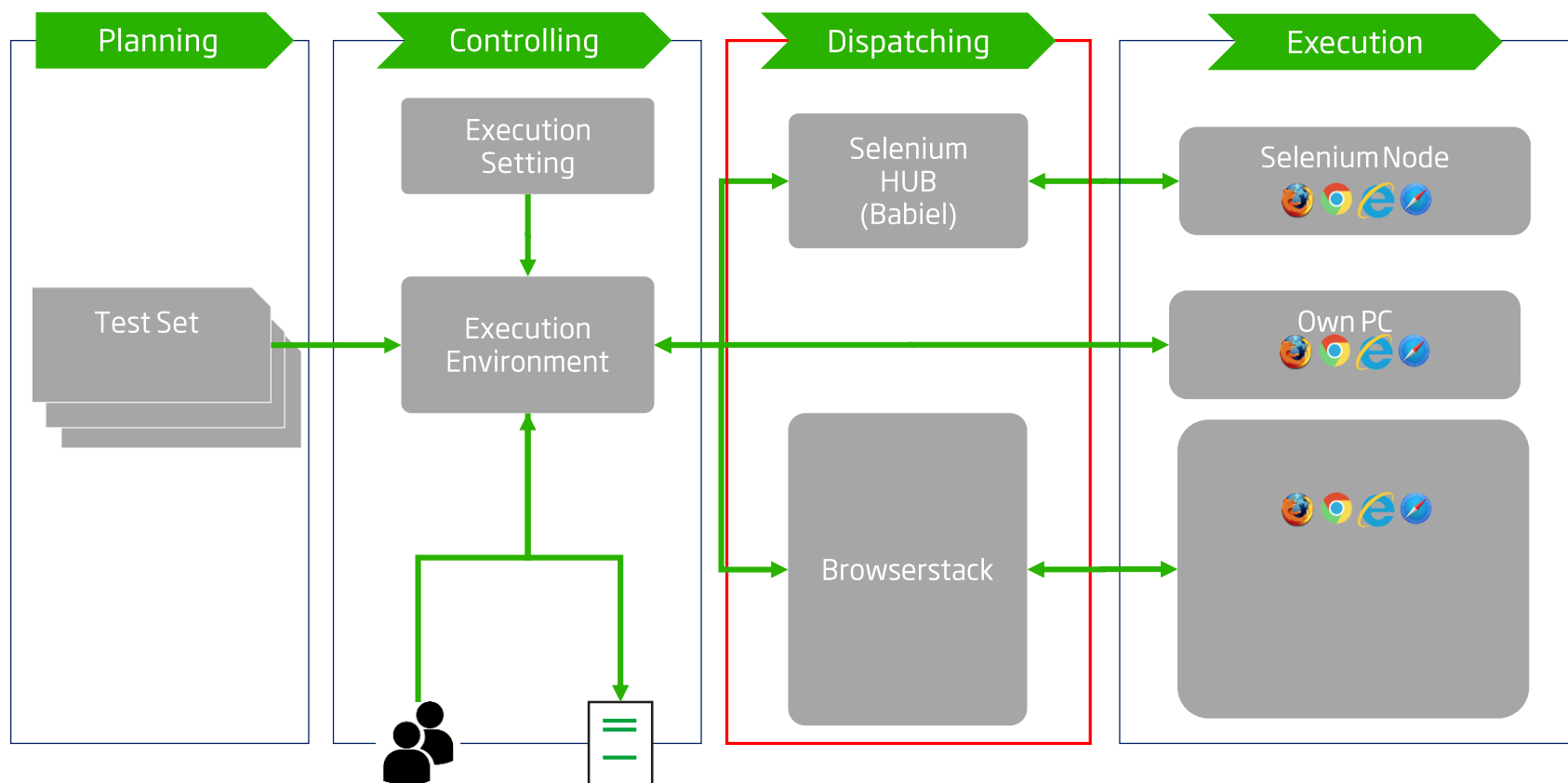
- Containerization
- Reproducible deployments
- Integration of libraries and software
- Early tests possible
- Execution on local developer machines



Unit/Integration Tests

- Reasonable creation of unit/integration test
- 50%-80% code coverage possible
- For Java code and functional javascript code
- JUnit and Spock for Java
- Jest for JavaScript
- Test driven development (TDD) approach where possible

Babel test automation



Q&A

Thank you!