Introduction Exercise Evaluation

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Enterprise Platform and Integration Concepts

Software Engineering II
WS 2018/19

Ruby on Rails Intro Exercise

Stats

- 24/26 participants finished exercise successfully

  - Participation by POs was not mandatory

- A lot of questions & feedback on Slack (good!)

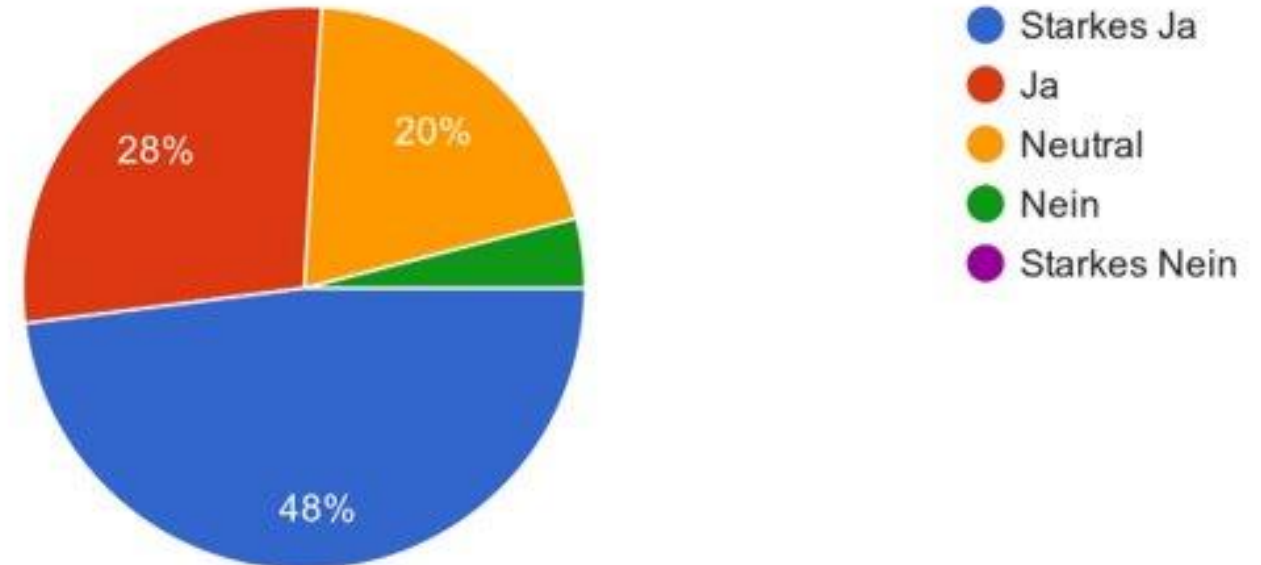- 25 responses to survey (**Thanks! \o/**)

Intro Exercise Survey

Writing own tests

- **76%** stated it **helped them learn**
- 20% neutral
- Noone thought it didn't help at all

Das Schreiben eigener Tests hat mir beim Lernen geholfen

25 Antworten

- Starkes Ja
- Ja
- Neutral
- Nein
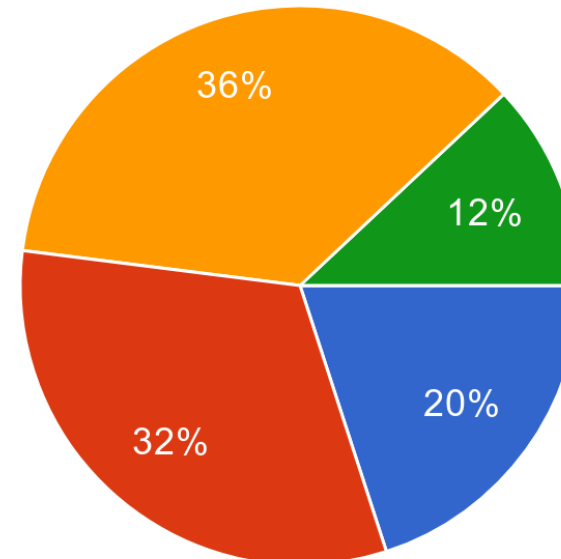- Starkes Nein

28% 20% 48%

Intro Exercise Survey

Requirements in tickets

- **Only 52%** stated tickets were **understandable**
- 36% neutral
- Noone stated they were totally not understandable

Die Anforderungen in den Tickets waren verständlich

25 Antworten

- ● Starkes Ja
- ● Ja
- ● Neutral
- ● Nein
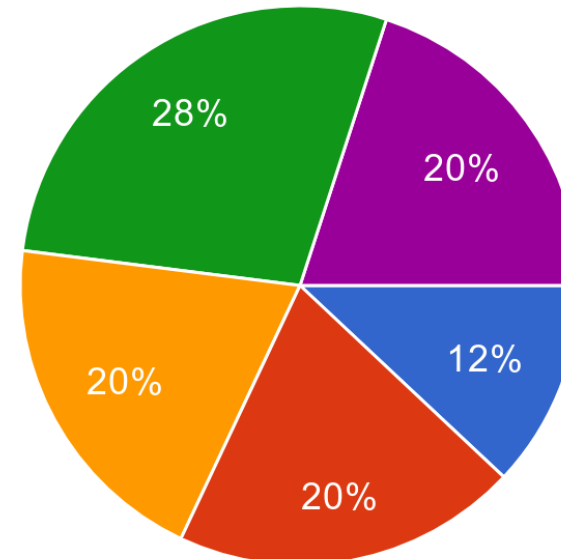- ● Starkes Nein

Intro Exercise Survey

HPI

Stopping work

- Clear drawback of exercise
- Only 32% had to stop work
- 48% did not have to stop work

Während der Übung konnte ich an bestimmten Stellen nicht weiterarbeiten

Extract of comments

- "Travis hat manchmal einfach mehrere Stunden nicht gebaut"
- "Travis braucht lange"
- "in den Repos der anderen Issues ansehen"
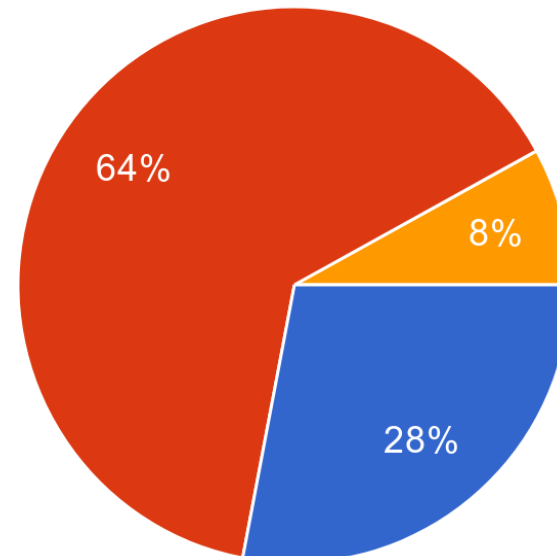- "Versucht Tutorials zu finden"

- Starkes Ja
- Ja
- Neutral
- Nein
- Starkes Nein

Intro Exercise Survey

HPI

Requirements in tickets

- **92%** stated they **understood TDD**
- 8% neutral

What are the (dis)advantages of TDD?

Ich habe das Gefühl, TDD verstanden zu haben

25 Antworten

- Starkes Ja
- Ja
- Neutral
- Nein
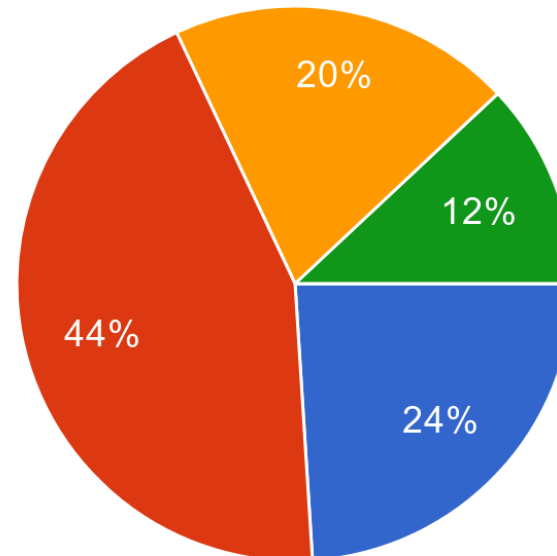- Starkes Nein

64%

8%

28%

Intro Exercise Survey

Exercise difficulty

- **68% were challenged** by the exercise
- 12% weren't

Noone thought it was too simple?

Die Übung hat mich herausgefordert

25 Antworten

- Starkes Ja
- Ja
- Neutral
- Nein
- Starkes Nein

Intro Exercise

Was würdest du an der Übung beim nächsten Mal ändern?

18 Antworten

Extract of repeated comments

- "mehr Informationen zum Testen bestimmter Funktionalität" / "Tutorial / Dokumentation für das schreiben von Tests"
  - ☐ *Who used RSpec tutorial?* (http://rspec.info/documentation/3.8/rspec-expectations/)
- "stattdessen eine Zählung 1/12 bis 12/12"
  - ☐ Good idea!
- "nicht konkret sicher, was in den Tests getestet werden soll"
  - ☐ *How helpful were the hints?*

I like, I wish, I wonder

What to keep, what things to change, open questions

- Anything you still want to discuss (with the course) relating to the exercise?
- Any remaining questions?

Collaborative Google Doc

https://goo.gl/4LeWo1