Introduction Exercise Debriefing

Software Engineering II
WS 2020/21

Enterprise Platform and Integration Concepts
Ruby on Rails Intro Exercise

Overview and statistics

- Overwhelming majority of participants finished exercise successfully
- Questions & discussion on Discord
  - Thanks for taking time to help others
  - Even received a Pull Request!
- 11 responses to survey
Writing own tests

- >90% stated they *wrote tests*!
- No one wrote 0 tests

Ich habe eigene Tests für die gestellten Anforderungen geschrieben
11 Antworten

- 54.5% agreed
- 36.4% agreed for the majority
- 9.1% agreed for a few
- 0% did not agree for almost all
- 0% did not agree for almost no
Intro Exercise Survey

Requirements in tickets

- Seems to have worked

Das Arbeiten mit Github-Tickets, die neue Anforderungen enthalten, hat gut funktioniert
11 Antworten

- Starkes Ja: 54,5%
- Ja: 45,5%
- Nein: 0%
- Neural: 0%
- Starkes Nein: 0%
Full requirements at the start

■ >70% stated they did **not** want full requirements
■ 9,1% said yes

*What are some alternatives?*
Getting stuck

- Technical issues of the exercise (Apologies!)
- Tests and their Syntax, writing tests

*How can we better communicate testing strategies?*

*Did you check out additional material on RoR / Ruby / RSpec?*

*What were the most helpful resources?*
Being challenged
- >70% felt a challenge
- 10% weren't challenged (enough?)

Knowledge already present?
Intro Exercise Survey

Net Promoter Score

■ 100% (!?)

What would be good alternatives to practically learning RoR or TDD?

Ich würde die Übung anderen empfehlen, die Ruby on Rails oder Test-Driven Development lernen möchten.
11 Antworten
Intro Exercise Survey

Was würdest du an der Übung beim nächsten Mal ändern?

6 Antworten

Extract of repeated comments

- Dealing with "skipped" issues
- More documentation at the start (Does anyone read that?)

Ideas

- Overview of current status
- Include the code of the failing test case, after multiple failures?
  - Notify teaching team after multiple failures?
- Communication of effort, How long did you feel you needed?
Ruby on Rails Intro Exercise

- How well tests were written
- Net Promoter Score
- Improvement opportunities

Want to work on the improvements? Reach out to the teaching team!