Infos on: Oral Exam, Homework (?!?) & Final Presentation

Software Engineering II
WS 2020/21

Enterprise Platform and Integration Concepts
SWTII Oral Exam

The exams are scheduled for 15th February 2021

- Exams between 09:00 and 16:00
- Exact time slots for groups will be communicated by email
- Send an email if you prefer earlier or later slots
SWTII Oral Exam Basics

**Group Oral Exam**

- Focus on discussion
- Questions posed one by one to each participant
- 3 categories of questions (each participant answers at least one of each)
  - Knowledge (What is ...?)
  - Understanding (Explain..., Visualize...)
  - Applying learnings (How would you..., Given the following scenario..., What is the worst-case...)
- Questions from each category drawn randomly
- About 30-45 minutes overall per group
- **Bring your Studierendenausweis!**
Open-source, crowed-sourced, cooperative exam preparation

- We have a pool of questions for the exam
- We don’t necessarily want to share all of them
- You can write your own exam questions!

- Search the slides and the related literature for (interesting) topics
- Google/Bing/DuckDuckGo,
  e.g. “why Scrum sucks”, “ScrumButs”, “Scrum Pitfalls”
- Collaborate
Create an exam question and email it to the teaching team!

**Deadline 13.2.2021**, we'll share them with everyone

- Things you did not understand
- Things that you were particularly interested in
- Things you think might be hard/easy to answer?!

- We will collect questions and share them
- We can discuss some of them in the last lecture
- **The ones we like best, we’ll add to the question pool for the oral exam!**
Your Final Presentation will be on the **12th February**
Celebration of everything you have accomplished in this course!

- **Presentation by and for everyone**
  - Not just POs, also engineering and process views
  - Hybrid between product presentation & process and collaboration review
    - More refined result presentation
    - Raw reflection also on the pain points and learnings
- **Demo**
Evolution der Vision

Highlights der Anwendung, worauf seit ihr am stolzesten?

Hauptworkflows & Business Value

Blick hinter der Kulissen

- Zeitstrahl der Entwicklung
- Komponenten der Anwendung, Datenhaltung, Architektur, UI-Konzepte
- Teams, Zuständigkeiten und Abhängigkeiten
- Kennzahlen (Tickets, PRs merged, comments, tests run, meetings had)

Nächste Schritte (was hat als nächstes höchste Priorität)
Final Presentation Notes

- Änderungen am Prozess seit Zwischenpräsentation
- Lessons learnt / was ist schiefgegangen und wie wurde es angegangen
- Kanban vs. Scrum, Reflektionen über Agile Vorgehensweisen
- Empfehlungen für das nächste SWTII Projekt
  - Was hätten wir am Anfang wissen sollen
- Retrospektive auf Organisationsebene
Final Presentation

SWTII participants take over!