# Course Schedule and Homework

Prof. Dr. Dirk Riehle

Friedrich-Alexander University Erlangen-Nürnberg

**AMSE A02** 

# **Course Schedule**

#	Class Content	Deliverables
01	Introduction	-
02	Discussion and coaching	Project work
03	Discussion and coaching	Project work
04	Discussion and coaching	Project work
05	Discussion and coaching	Project work
06	Discussion and coaching	Project work
07	Discussion and coaching	Project work
08	Discussion and coaching	Project work
09	Discussion and coaching	Project work
10	Discussion and coaching	Project work
11	Discussion and coaching	Project work
12	Discussion and coaching	Project work
13	Discussion and coaching	Project work
14	Discussion and coaching	Project work
15	Presentations and conclusions	Presentations

# **Project Work**

- Students pick features, break features up into tasks
- Students work in repository of their own, send pull requests
  - Student master must be current or newer than project master
  - Contributions must have been committed to student master
  - Any weekly contribution must have passed all tests
  - All contributions need appropriate test coverage
- We expect at least one weekly contribution per student

### **Types of Deliverables**

- Weekly project work
  - Code / tests / documentation committed, pull request sent
    - Tagged commit of weekly presentation
    - Has to build and run!
  - Short informal presentation of weekly progress (max. 10 min)
    - What did I achieve in the last week?
    - What problems did I have during the last week?
    - What do I plan for the next week?
- Final presentation slides
  - Final presentation slides, length to-be-announced

# **Time of Day for Weekly Deliverables**

- Midnight before the day of class
  - Submit this week's deliverables
- Unless it is the first week of the course
  - Then, deliverables are due by Friday midnight that week

# **Meeting Times**

- Weekly mandatory progress meeting
  - Find date for all students
- Weekly voluntary info room
  - Date to be announced after first meeting via email
  - Technical support for students

# **CW #01 Deliverables**

None

#### CW #02 Deliverables

- Contributor agreement, as PDF-Scan, by email
  - More information at https://wp.me/PDU66-Gk-
  - Also provide in paper to TA in class
- Project work, committed, and tagged
  - Use amse-cw02-release as the tag; continue like this in future weeks
- Project decision
  - Small presentation, submitted via email
  - Try to provide mock-ups for your idea

#### CW #03 Deliverables

- Project work, committed, and tagged
  - Use **amse-cw03-release** as the tag; continue like this in future weeks
- Small presentation in weekly meeting
  - Max. 10mins
  - No submitted PDF required

#### CW #04 Deliverables

- Project work, committed, and tagged
- Small presentation in weekly meeting

#### CW #05 Deliverables

- Project work, committed, and tagged
- Small presentation in weekly meeting

#### CW #06 Deliverables

- Project work, committed, and tagged
- Small presentation in weekly meeting

#### **CW #07 Deliverables**

- Project work, committed, and tagged
- Small presentation in weekly meeting

#### CW #08 Deliverables

- Project work, committed, and tagged
- Small presentation in weekly meeting

#### CW #09 Deliverables

- Project work, committed, and tagged
- Small presentation in weekly meeting

#### **CW #10 Deliverables**

- Project work, committed, and tagged
- Small presentation in weekly meeting

#### **CW #11 Deliverables**

- Project work, committed, and tagged
- Small presentation in weekly meeting

# CW #12 Deliverables

- Project work, committed, and tagged
- Small presentation in weekly meeting

#### CW #13 Deliverables

- Project work, committed, and tagged
- Small presentation in weekly meeting

#### **CW #14 Deliverables**

- Project work, committed, and tagged
- Small presentation in weekly meeting

#### CW #15 Deliverables

- Final presentation as zip-file
  - Includes presentation PDF and all original materials
  - Submit by email to oss-amse@group.riehle.org
- Project work, committed, and tagged

# Thank you! Questions?

dirk.riehle@fau.de – http://osr.cs.fau.de

dirk@riehle.org – http://dirkriehle.com – @dirkriehle

#### **Credits and License**

- Original version
  - © 2015-2019 Dirk Riehle, all rights reserved
- Contributions

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