

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 programming work
 - Production code and tests written
 - Code builds and passes tests
 - Code has been committed and tagged
- Weekly progress report, answering
 - What did I achieve last week?
 - What problems did I run into?
 - What will I do in 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

CW #01 Deliverables

- None

CW #02 Deliverables

- Project decision
 - Create short presentation on idea
 - Create and include mock-ups for idea
- Submit deliverable by email to teaching team

CW #03 Deliverables

- Project work, committed, and tagged
 - Use **amse-cw03-release** as the tag; continue like this in future weeks
- Progress report in weekly meeting

CW #04 Deliverables

- Project work, committed, and tagged
- Progress report in weekly meeting

CW #05 Deliverables

- Project work, committed, and tagged
- Progress report in weekly meeting

CW #06 Deliverables

- Project work, committed, and tagged
- Progress report in weekly meeting

CW #07 Deliverables

- Project work, committed, and tagged
- Progress report in weekly meeting

CW #08 Deliverables

- Project work, committed, and tagged
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CW #09 Deliverables

- Project work, committed, and tagged
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CW #10 Deliverables

- Project work, committed, and tagged
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CW #11 Deliverables

- Project work, committed, and tagged
- Progress report in weekly meeting

CW #12 Deliverables

- Project work, committed, and tagged
- Progress report in weekly meeting

CW #13 Deliverables

- Project work, committed, and tagged
- Progress report in weekly meeting

CW #14 Deliverables

- Project work, committed, and tagged
- Progress report 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?

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Credits and License

- Original version
 - © 2015-2019 Dirk Riehle, all rights reserved
- Contributions
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Friedrich-Alexander University Erlangen-Nürnberg

AMSE A02

It is Friedrich-Alexander University Erlangen-Nürnberg – FAU, in short.
Corporate identity wants us to say “Friedrich-Alexander University”.

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