Semester Project 3 Q&A Session 4 Exam + Report Info



Semester project: Distributed Software Systems with Embedded Elements

Krzysztof Sierszecki

Project Coordinator



General Seminar: 4th December, U101, 8:00-12:00

Project Development (Weeks 43-50)						
43	3 rd Semester	TEK EXPO: deadline registration for selected projects	25-10-24	Semester coordinator		
43-	Project group	Weekly sprints		Groups, supervisors		
44	3 rd Semester	Midterm Evaluation	30-10-24	Semester coordinator, group representatives		
49	3 rd Semester	General seminar: presentation of project statuses, exam info	04-12-24	Groups, supervisors, semester coordinator		
-50	Project group	Weekly development sprints		Groups, supervisors		

- → Each group presents their project status and results
 - → Duration: 10 minutes
 - → Content: few slides including overall design and architecture + application demonstration
- →The presentation schedule is available



Semester Project 3

Exam Info

- → The examination is based on an overall assessment of:
 - → A short group presentation of the project
 - → An individual examination of each group member based on a project report
- → The exam starts with a 10-minute group presentation, followed by individual oral exams lasting 15 minutes per students
- → Remember Student Identification Card Date of birth

Completion & Submission (Weeks 51-01)							
51	Project group	Report completion	18-12-24	Groups, supervisors			
51	Project group	TEX EXPO: public presentation of	19-12-24	Groups, semester			
		semester projects	11 - 14	coordinator			
01	Project group	Code submission to Digital Exam	02-01-25	Groups			
01	Project group	Report submission to Digital Exam	02-01-25	Groups			
Examination (Week 04)							
04	Project group	Group presentation + individual	27-28-29	Groups, supervisors			
		examination	-01-25				



Exam information ×

Exam information

Name Semesterproject: Distributed Software Systems with

Embedded Elements

Code T630011402

Administrative unit TMMMI Mærsk McKinney Møller Instituttet Period Winter examination 2024-25 - Ordinary

Assessment 7-point grading scale
Form of co-examination Exam form Kombineret prøve
Exam submission Forced exam group

conditions

Examtype Exam without invigilation

Exam start 12.11.2024 12:00
Exam end 02.01.2025 23:59
Assessment start 03.01.2025 02:59
Assessment end 29.01.2025 20:00

ECTS 10.00

The hand in takes place no later than 2 January.

The **oral examination** takes place from 27 - 29 January 2025 on the campus in Sønderborg, room U204

Be on campus and ready at least 30 minutes before your set time.

Information:

You will get a printable receipt in the browser window, when you have pressed "Submit". The receipt is sent to your student mail as well, to confirm the hand in of your assignment. You must check this mail receipt to make sure your documents are submitted correctly.

If you hand in blank, click the blank-button.

In case of technical problems during the hand in, contact SDU IT via phone +45 6550 2999.

You are examiner on this exam

Examiners

Gaurav Choudhary Krzysztof Sierszecki Jukka Ruohonen Devender Kumar

Co-examiners

Frank Bodholdt Jakobsen Preben Nyeng

Final Report

You must deliver a final PDF (max. 40 pages) including the following contents:

- → Cover page
- → Table of contents (with page numbers)
- → Introduction
- → Methodology
- → Problem analysis
- → Requirements
- → Design
- → Implementation
- → Validation
- → Conclusion

Excluding:

→ Appendices





Python WiFi2BLE Simulator

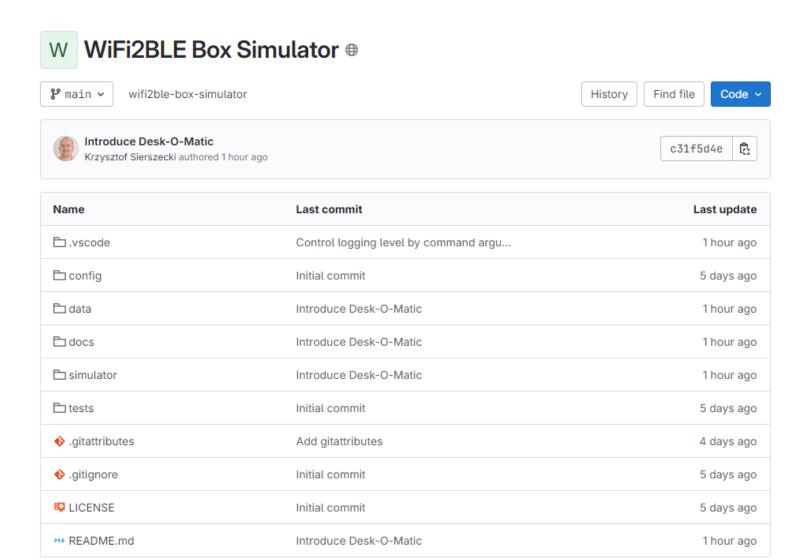
- → Simulation of the WiFi2BLE Box Web API
- → To speed up project development and testing
- → Get independent of the hardware and NDAs
- → Mitigate the Project Coordinator temporary "disabilities"
- → Requirements: Python 3
- → Includes all features
 - → Needs testing





WiFi2BLE Simulator Git Repository





https://source.coderefinery.org/sdm-edu/wifi2ble-box-simulator



Thank you 56



