

Bachelor Intro

PBA Web & Software Development

Period: November 4th 2019 to January 10th 2020 at
12.00

Exam: January 21st 2020

Graduation ceremony: January 24th

Project

- Groups of up to 3 students
- Include 2 at least courses
- Should include back end
 - Or framework and integration to back end
- Development process
- Common thread/leitmotif
- Must result in a product

Project

- Most often for a company
 - often internship company
- Clearly visible and easy to identify product
- Architecture and design described
- Demonstrate what has been produced

Project plan and content

- Description of content of report and proposal for timeline:
https://docs.google.com/document/d/1PaGOy_fsDfyZvESFOPUeZ-LOE511RD7sasqr47BghvA/edit?usp=sharing
- Assignment document (may be used):
<https://docs.google.com/document/d/1RJgojQzQrQPYP5UuuUDBYnSgNsCYQ44zyCOnM9R6NzyU/edit?usp=sharing>

Project Samples

- <https://opgaver.kea.dk>

Project Report

- Theory
 - Theory in itself is not interesting
- Application
- Reflection
- Discussion and reflection is important
- Report decides grade
 - exam is only minor adjustments

Project Report

- Do a main report and appendices in other documents
 - If you produce a detailed timeline, it should be in appendix, with sample in the main report
 - If you produce a full product backlog, it should be in appendix, with sample in the main report
- If anything is added to appendix it must be refereed from the main report

Project Report

- Max 40 normal pages (web)
- Max 30 normal pages (SD)
 - add 20 pages for each extra students (web)
 - add 10 pages for each extra students (SD)
 - 2.400 characters per page
 - Images counts as 800 characters
- Might be changed to 40/+20 pages for SD

Project Report

- References

- Deep references (page numbers) in text
- List of references at the end of the report
- <https://ieee-dataport.org/sites/default/files/analysis/27/IEEE%20Citation%20Guidelines.pdf>

- Remember to quote (even your own work) - otherwise it's plagiarism
- Remember evaluation of the sources

Project Report

- Hand in on WiseFlow. Deadline: January 10th 2020 at 12.00
- Report as main file.
- One zip-file with everything else
- Documents as plans etc. in PDF-file(s)
- Source code viewable in text editor
- Remember to confirm hand in after uploading (follow the guide)

Exam Presentation

- Demo
- Correction of errors
- Improvement proposals
- New development opportunities
- Apply different perspective

Exam Format

- January 21st 2020
- Individual
- Oral
- Graded
- External censor/co-examiner
- 5 - 10 min presentation
- 15 - 20 min discussion with censor & teacher

Supervisor

- Do not
 - proofread
 - read chapters for approval
- Helps with
 - Outline
 - Problem formulation
 - Content and scope

Supervisor

- Your supervisor is supervisor on the process
 - not a technical consultant
- May help with specific problems - and don't count on it

Supervisor wishes

Before May 28th

Fill out form

- Members of the project group (names)
- Name of supervisor (wish for 1. priority, 2. priority., 3. priority)

KEA try to accommodate your wishes and there's no guarantee

Bachelor Party

- Diplomas and celebration
- January 24th
- In and close to the canteen

