Develop your skills

VIA University College



Project Description SSE1 - Spring 2018

Agenda Two-Day Seminar

THURSDAY

8:20	Intro to Project Work at VIA Engineering
9:00	Background Description and Purpose
11:45	Lunch break
12:30	Library
14:00	Problem Statement and Delimitation
16:05	See you tomorrow

FRIDAY

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8:20	Choice of Models and Methods	
8:45	Time Schedule	
9:30	Risk Assessment	
11:00	Sources of Information	
11:30	Deadline for handing in - first and final version	

Project Description 16 March 2018

- 1. Background description
- 2. Definition of purpose
- 3. Problem statement
- 4. Delimitation
- 5. Choice of models and methods
- 6. Time schedule
- 7. Risk assessment
- 8. Sources of information

Choice of Models and Methods

- Insert problems from your problem statement
- How do you intend to solve these problems?
 - Interviewing customer again
 - Defining requirements (what)
 - Making use cases and use case descriptions (understand work procedures)
 - Leave blank if necessary
- Extent and priority; are some problems more important to analyse in depth?

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Time schedule

1 ECTS = 27,5 hours of work

- Start with deadline
 - Insert milestones: Analysis, Design, Implementation and Test

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Risk Assessment

- The most relevant risks for the project as you see it
 - E.g. experience from previous group work and technical criteria for SEP1
 - Check outcome from reverse brainstorm yesterday ©
 - You must at least determine
 - How to identify these risks?
 - Action
 - Who is responsible
- Excellent tool to reflect on in Process Report

Example: You list Time Management as a risk

How to ensure proper time management:

- Setting goals (breaking goals down into steps)
- Reviewing your progress
- Prioritising tasks
- Organising work schedule
- Managing with interruptions

Find more examples in: How to Stop Procrastinating (link to article)

Steps of Action

- Free time management software (link to article)
 - FocusWriter, Trello, Cold Turkey, Task till Dawn
- The Pomodoro Technique (link to article)
 - work in blocks of 25 minutes followed by a 5-minute break

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Sources of information – for you

- The library https://www.bibliotekerne.via.dk/en
- **Dictionaries**
- Assignments and literature search
- Databases and Google Scholar (Link to Jaaksi)
- Guide to Harvard Referencing (link)

Sources of information

Quick Guide to Harvard Referencing Library Services WHO **EXAMPLES** created it? was it published? is it called? can it be found? to aim for Ridley, D., 2012. The literature review: a step-by-step guide for Place of publication & Title of the book Author(s) Year of publication Books (in italics) Name of publisher students. 2nd ed. London: SAGE. Volume & issue (eitsch, M., 2012. Sustainable architecture: design and housing. Journal Article title. Journal Author(s) Year of publication numbers, page articles title (in italics) Sustainable Development, 20(3), pp.141-145. numbers Place of publication, Parboteeah, K.P. and Cullen, J.B., 2013. Business ethics. [e-book] Title of the book name of publisher, the (in italics) Hoboken: Taylor & Francis. Available through: Anglia Ruskin Year of publication full web address (URL) E-books Author(s) University Library website http://libweb.anglia.ac.uk [Accessed 8 followed of the webpage used by [e-book] August 2016]. and the date accessed Volume & issue Zorach, R., 2012. Regarding art and art history. The Art Bulletin. Article title. Journal numbers and page [e-journal] 94(4), pp.23-28. Available through: Anglia Ruskin title (in italics) Author(s) Year of publication numbers, website name articles followed by University Library website http://libweb.anglia.ac.uk [Accessed 8 & address. [e-journal] August 2016]. and the date accessed Goodall, A.H., 2006. Should top universities be led by top Article title, Journal Volume and issue -journal researchers and are they?: A citations analysis. Journal of articles title (in italics) number of journal and Author(s) Year of publication page numbers, followed with Documentation, [e-journal] 62(3), pp.388 - 411. followed by DOIS by DOI [e-journal] http://dx.doi.org/10.1108/00220410610666529. Author(s) Year of publication The full web address /&A Museum, 2015. Introduction to English embroidery. [online] Title of the webpage this could - when was the (URL) of the webpage Available at: http://www.vam.ac.uk/content/articles/i/english- (in italics) information used and the date be an followed by [online] embroidery-introduction/> [Accessed 8 August 2016]. organisation uploaded/updated? accessed Nursing & Midwifery Council (NMC), 2015. The code: professional Author(s) The full web address standards of practice and behaviour for nurses and midwives. [pdf] Title of the document - this could (URL) of the webpage **PDFs** Year of publication (in italics) Available at: <www.nmc.org.uk/globalassets/sitedocuments/nmcused and the date followed by [pdf] publications/revised-new-nmc-code.pdf> [Accessed 8 August organisation accessed 2016]. The full Guide to Harvard Referencing (Version 6.1) is available via the University Library website: http://libweb.anglia.ac.uk/referencing/

Hand in - deadlines

- Upload your Project Description and Group Contract to group folder on Studynet SEP1: Wednesday 4 April before 23:59
 - Format: PDF! Not Word, Zipped, 7z, Rar, ...
 - Send a copy of your Project Description to your peer review group
 - Schedule and Criteria to be announced Friday 6 April
- Presentation and Peer Review: Thursday 12 April
- Hand in final version: Friday 13 April

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Peer Review Groups Thursday 12 April

Group presenting	Group giving feedback
Group 1	Group 2
Group 2	Group 1
Group 3	Group 4
Group 4	Group 3
Group 5	Group 6
Group 6	Group 5
Group 7	Group 8
Group 8	Group 9
Group 9	Group 7