

# SOFTWARE ENGINEERING

**BJÖRN THURESSON**  
**KTH/HPCVIZ**  
**THURE@KTH.SE**

# GL: DEVELOPMENT MODELS

**JOHN MCCARTHY**  
**ERICSSON**  
**JOHN.MCCARTHY@ERICSSON.COM**

MVK13

# THE SCHEDULE

## MVK13 – THE SCHEDULE

Thu	Nov 28	15-17	D2/D3	Presentation of planning + deliverable
<b>Fri</b>	<b>Nov 29</b>	<b>15-17</b>	<b>D1</b>	<b>GL: <i>Development models</i></b> <b>John McCarthy, Ericsson</b>
Tue	Dec 3	15-17	D1	GL: <i>Successful projects</i> Fredrik Niemelä, Scrool Tommy Sjöholm, Bream IO
Thu	Dec 5	8-10	D1	GL: <i>Development strategies and goals</i> Ulf Bergqvist, Nordforce
Tue	Dec 10	10-12	E1	Environmental scanning, competitor analysis, and research
Dec	Dec 12	10-12	E1	GL: <i>Needs, stakeholder analysis, and scenarios</i> Ingemar Wrangel, ab1
Thu	Dec 19	10-12	TBD	<b>Presentation of reqs and project status + deliverable</b>

**MVK13**

# **THE PRESENTATIONS YESTERDAY**

## **MVK13 – PRESENTATIONS**

- I heard 8 out of 16
- I've read all planning documents
- I've talked to some of the supervisors
- For most parts, it looks good!
  - You're on track
  - You know what to do
  - A fair idea of the main challenges

**MVK13**

# **WHAT NOW?**

## **MVK13 – WHAT NOW?**

### **• Documentation**

- Build on your draft, make the definition and formulation of the project your own
- Find the format that supports your process the best
- Categorise the information, formulate headers and sub-headers – organise!
- Active document/s
- Don't forget references and links! Whenever you namedrop, make a statement etc, do the reference

## **MVK13 – WHAT NOW?**

### **• Research**

- Learn your area
- "Who knows something about this?"
- Collect key words and Google them
- Find "experts" and book interviews (in person or via e-mail)
- Similar products/services
- Test things
- Document and share
- Research leads to answers, but also new questions – follow up!
- Whatever you state, there should be something backing it up (own research, expert's quotes, own tests, etc etc)

## **MVK13 – WHAT NOW?**

### **• Risk analysis**

- Many relevant initial risks
- It's an active table! Update when you know more
- Add, divide, change
- Add the column Contingency (or similar)
  - If it happens, then...

## **MVK13 – WHAT NOW?**

- **Needs, scenarios, reqs, specs**

- Start formulating needs (is it your data or the clients?)
- Combine needs to scenarios – a common understanding
- Try them on the client – "Is this what you mean?"
- Categorise (initial)
- Attempt some high level reqs, within the categories

## **MVK13 – WHAT NOW?**

- **Take-away-message:**

**Be in control of your project!**

**MVK13**

# **NEXT TIME**

## **MVK13 – NEXT TIME**

**Tuesday Dec 3, 15-17**

**D1**

*Successful projects (or not)*

- GL Fredrik Niemelä, Scrool
- GL Thomas Sjöholm, Bream IO

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