

Software Project Management

Lesson 4 – Planning phase
Homework – Feedback

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Homework

1. Download from
<https://mike.cpe.ku.ac.th/~uwe/01219343>
 - Work breakdown structure template
 - Time schedule template
 - Milestone plan template



Homework

2. Work breakdown structure (WBS)

- a. Decide how to structure the WBS of your project (function, object, process, mix)
- b. List at least 7 Sub project / Work package items

3. Time schedule

- a. Milestone plan
Prepare the next milestone of your project.
List at least three criteria to be checked
- b. Time schedule
List at least 7 Sub project / Work package items and document, when they should be executed.



Homework

4. Alternatively you could use a project management tool like MS Project or ProjectLibre ([www.**projectlibre**.org](http://www.projectlibre.org)) for tasks 2b. and 3b.
5. Send the documents (office format or pdf) until 16.02.2016 to uweguehl@hotmail.com



Feedback

1. WBS

- a. There should be an WBS ID for every work package (WP).
- b. Consider only WP with at least 4 hours effort – effort of a WP should be significant higher (days / weeks)
- c. Sprint 1 Planning, Sprint 2 Progress report
Proposal: WP Sprint Management
- d. Org chart: No assignments required



Feedback

2. Milestone plan

- a. Milestones listed should be visualized in time schedule
- b. Every criterion should have an id
- c. Criterion should be related to content, not in general

Criteria to check:

- Submit first sprint report
- Update status by comment from Milestone1
- Advisor accept an update status



Feedback

3. Time Schedule

- a. Milestone(s) should be entered
- b. Proposal: Milestones at least every 4 weeks
(compare to sprints)
→ To check, if WP are done
- c. Dates of Milestones should fit
Mismatch:
located in CW15 (15.04.), with date 24.03.16