

# Milestone Iteration4

Completed **3 months** ago (12/05/10 14:48:47)

100%

Number of tickets: **closed: 67** **active: 0** **Total: 67**

~~Iteration3~~ << - ~~Iteration5~~ >>

## Artifacts from Iteration4

- ???

IterationThree is over. Please do no longer edit any contents here.

>>> Goal of overriding importance: Deliver basic Implementations for **UseCases** (all of them) <<<

## KW 44

- **Wer macht was? (bis zur Präsentation)**
  - André: global.xsl, Building anlegen, Raum mit Building anlegen, CorporateDesign (Menüführung + Startseite)
  - Julian: Import, Export, @Commit
  - An+Ju: KVV-Daten
  - Konrad: Scheduler Präsentationsfertig machen, Algorithmen evaluieren
- **Ziele bis zum Ende dieser Woche (bis zum Sonntag, 7. November)**
  - Konrad+Hagen: **rsfs\_manuallyUpdateProposedSchedule** überarbeiten
  - enroll (möglichst sogar bis zur Präsentation)
- **Plan**
  - 2010-11-02 10:00 Meeting @ University: Finalize Scheduler
  - 2010-11-03 16:00 Meeting @ Julian: Presentation
  - 2010-11-04 18:00 Presentation @ University
  - 2010-11-05 17:00 Introduction to weave @ Julian
- **What has been achieved?**
  - David: HW: Zwei simple XSL-T für Lipsum entwickeln (XHTML, LaTeX)(**#115**)
  - Julian: @Commit
  - Konrad: Revised web module for scheduler control, implemented schedule presentation, revised **rsfs\_manuallyUpdateProposedSchedule**, implemented simple interruption policy for the Algorithm Thread

## KW 45

- **Goals till the end of this week**
  - André: CRUD Ressources damit man es als Vorlage für andere Entitäten nutzen kann (zirkuläre Beziehungen, 1:N, M:N Beziehungen), Setup für postgres 8.3
  - André+Ju: **iped\_CRUDEntities** steht
  - Konrad: Methods for Collaborative Scheduling, extend start Scheduling by Department and Academic Term parameters
  - Julian: **#120** (Search), **#121** (JOIN), **#122** (StringConverters for @Arg), **#123** (Constraints-Bug regarding Timeslots), **#125** (sort() for ORM-fetch), **#126** (User-Mgmt Module)
  - Hagen: Implement a basic testdata generator, **#51**(Create a Testdata Generator)
- **Plan**

- 2010-11-09 Regular Meeting @ University
- 2010-11-10 Workshop @ Julian

- **What has been achieved?**

- André: CRUD coursemanagement angefangen (C, CE, AT, P), Installer gefixt, aber noch nicht 8.3 konform (siehe default-value für funktionen)
- David:
- Hagen:
- Julian: Mockup für FU-angelehntes Design, StringConverters (for Import and @Arg), Import (however: useless, lacks XSL-T for converting KVV-Data, lacks GUI, lacks specialized import)
- Konrad: Provided methods for Colloborative Scheduling (To-Do: evaluation and refacotring), extended start Scheduling by Department and Academic Term parameters, worked roughly into Java Profiler Visual VM (seems to be not that complex)

## KW 46

- **Goals till the end of this week**

- Julian: ~~#121~~ (JOIN), ~~#123~~ (Constraints-Bug regarding Timeslots), ~~#126~~ (User-Mgmt Module)
- Andre: plpgsql auf 8.3 umstellen (~~#138~~), Tickets zu Coursemanagement mind. 40% (~~#142~~, ~~#143~~, ~~#144~~, ~~#145~~, ~~#149~~, ~~#150~~, ~~#151~~, ~~#152~~, ~~#153~~, ~~#154~~), 100% bis Di.
- David: ~~#137~~ -> ~~#146~~, ~~#147~~, ~~#148~~ (Department)
- Konrad: Implement basic test-data generator (~~#51~~), implement basic benchmark (~~#136~~, ~~#104~~), evaluate Scheduler implementation with benchmark (~~#165~~), refactor colloborative Scheduling methods (~~#166~~)
- Hagen: Summary Report ersten Entwurf, Konrad mit dem Testdatengenerator helfen

- **Plan**

- 2010-11-16 Regular Meeting @ University
- 2010-11-21 Julian @ André / ~~#164~~ (Integrate Scetris / Fourtris)

- **What has been achieved?**

- André: ~~#27~~/~~#135~~ (output XSL-FO -> PDF),
- David: ~~#137~~ -> ~~#146~~, ~~#147~~, ~~#148~~ (Department)
- Hagen: Summary Report v0
- Julian: ~~#75~~ (aspects.Configuration), ~~#67~~ (Unit Tests für Import/Export), ~~#128~~ (translations), ~~#163~~ (login in fourtris), ~~#159~~ (pluggable output modules), ~~#169~~ (output plain), ~~#134~~ (output JSON), ~~#168~~ (fancy forms)
- Konrad: Implemented first working version of test-data generator, implemented basic benchmark (~~#136~~, ~~#104~~), Scheduler evaluation cannot be done properly (~~#165~~)

## KW 47

- **Goals till the end of this week**

- Hagen: Finish Summary Report v0, start working on v1
- Andre: Tickets von letzter Woche (~~#143~~, ~~#144~~, ~~#150~~, ~~#151~~, ~~#152~~, ~~#153~~, ~~#154~~) + Raumplanausgabe (tickets to come)
- Konrad: refactor schedule data upload (~~#181~~), implement scheduler resume (~~#184~~, ~~#182~~), refactor/integrate colloborative scheduling (~~#166~~ -> ~~#186~~), enhance scheduler performance (~~#105~~ -> ~~#183~~ Greedy Algorithm Setup)

- **Plan**

- Di Treffen
- Do Treffen bei Prechelt zum Score-Summary (15:00)
- So Teffen Konrad+André @ Konrad : Scheduler Integration (colloborative scheduling)

- **What has been achieved?**

- André:
- David:
- Hagen:
- Julian: ~~#121~~ (JOIN), ~~#156~~ (timekey)

- Konrad: refactor edschedule data upload (~~#181~~), implemented scheduler resume (~~#184~~, ~~#182~~), refactored collaborative scheduling (~~#166~~), implemented first working sketch of Greedy Setup, further enhancements are needed

## KW 48

- **Goals till the end of this week**

- André: Layout reworken, damit man alles klicken kann (~~#189~~), CEI verschieben im proposed scheduling, User kann sich für Kurse eintragen + Ansicht SEINES stundenplans (~~#196~~, ~~#197~~)
- Julian: bis Mittwoch abend: FORMS + Wall of Text about Forms, bis Donnerstag Mittag: Präsentation; bis Donnerstag Abend (20 Uhr) Feedback von \*allen\*; Freitag+Samstag: Review, Review, Review
- Konrad: Extend Test Data Generator in order to test the Greedy Setup; Refactor Greedy Setup

- **Plan:**

- 05. 12. @ Hagen Meeting
- 06. 12. @ University Presentation

- **What has been achieved?**

- André:
- David:
- Hagen:
- Julian:
- Konrad: