

Software Architecture

Lecture 14
Scrum/Project

Teams

RED

- Vincent (PO)
- Cycjiya (SA)
- Mitchell (SM)
- Victor
- Samuel
- Daniel
- Fatih
- Henry
- Kimberly
- Savindi

BLUE

- Jessica (PO)
- Ashmita (SA)
- Brandon (SM)
- Salonika
- Sara
- Sushena
- Heymond
- Krishna
- Ermal
- Marcus

Project Grading (still to be refined)

- Total: 40
 - Performance: 16 (individual)
 - 4x4 (for each sprint for each team member)
 - Compiled by SM and PO (based on work/activity log and/or git)
 - 4 project presentations: 22 (team)
 - Sprint 1 review: informal presentation 3
 - Sprint 2 review: presentation in class 25-30 min: 6
 - Sprint 3 review: informal presentation 3
 - Sprint 4 review: final presentation in class 30-35 min: 10
 - Competition points for best team in final: 2 (team)

UIno-Kanban/Tasks/Issue-Tracking

- In main Git-repository, no external tool, burndown charts manually → can be automatically created from csv txt-file
- Folders:
 - ToDo
 - InProcess
 - Testing
 - Done
- Textfile (markdown allowed -> links to outside images)
 - Filename is abbreviated title
 - Includes
 - Full title
 - Description
 - Author and current assignee(s)
 - Time estimate(s)
 - Log entries (who worked when and how long on this)
- Sync via slack to avoid duplication/conflicts
- Move tasks only in syncing phase → mark author and directly check in again

Stand-Up

- Project Owner is allowed to sit when doing task management and has laptop with folders and tasks open
- UIno: Chicken Tuesdays red team, Thursdays blue team

Your Own Agile Manifest

- Double task force one led by SM, one by PO
- Compile list of our own (agile, scrum and Kanban based rules) in current teams (20min)
- Mix and compile Manifest (10min)

Mini Stand-up Practice

- Everybody:
 - Introduce yourself, what can you provide positively for your team
 - One important task (PO log!)
 - SM takes attendance based on people present at star (forwards later to Ulno)
- first 15 minutes
 - Team red, 10min
 - Ulno in team red and comments on standup (5min)
 - Team blue: task brainstorming (in split team, SA in one team PO in other)
- second 15min
 - Vice versa

Next class

- At least:
 - Draft tasklist ready (in git and folder)
 - Questions for ulno (as potential client)
 - Start doing some test spikes
 - Initial overview architecture(s)
- Standup in first 10min
 - 30min ulno with each team, questions and scenario work
 - 30min work on scenarios in task force alone