

STATUS REPORT

To: Steering Committee Jarl Tuxen
From: Team 9 Åsa Wegelius
Subject: Status
Period Ending: 11-04-16
Self-Assessment: Green

ACTIVITIES COMPLETED THIS WEEK

Completed Deliverables:

- **CRUD Service for Branch**
- **CRUD Service for Type of course**
- **CRUD Service for Course**
- **Graphical User Interface for browsing courses and see course information**

ACTIVITIES IN PROCESS	NEXT ACTION	DUE DATE
➤ Make it possible to select, save a course and browse the courses saved.	➤ Sprint 3	➤ 02-05-16

ACTIVITIES TO BE STARTED NEXT WEEK

- **Add tables to the database to facilitate the features below**
- **Add account with full account features like create, delete, create password, retrieve password, two-factor authentication etc.**
- **Add appropriate CRUD Services needed for the features**
- **Add the functions to the Graphical User Interface**

LONG TERM PROJECTS

- **Add more tests. We have Junit tests but need Test Cases and Integration tests.**
- **Tweak video streaming.**
- **Refine a Definition of Done**

ISSUES FOR IMMEDIATE ATTENTION

- **The team have been hit by unfortunate events that could have affected the schedule. They have so far been able to cope with the situation. We will monitor closely if it will have any long term effects.**

We completed our last Sprint and delivered the milestones with required functions. The next Sprint is planned and the Sprint Backlog is in place. Our Scrum Master is back after have being away due to private matters. We are behind with some minor documentation updates but nothing critical and he is confident that he will be back on track before the end of this week.

Table 1 Risk Assessment table

Category	Description	Probability	Impact	Mitigation	Contingency	Action by	Action when
Technical	Lack of sufficient hardware to assure performance in real time	High	High	Evaluate the possibility to acquire preformat and scalable infrastructure	Migrate the application in a Cloud Infrastructure		
Technical	Bad intended users can break the application with penetration tools.	Medium	High	Implement a security audit mechanism	Develop and implement security solution		
Schedule	Lack of time to develop the application	Low	High	Evaluate the developing time allocated to each team member	Outsource the development process		
Technical	Users might not agree with the graphical user interface	Low	High	Prepare a UI survey	Ask a Web Design Specialist		
Schedule	Project Team member(s) will not be in place when required	high	low	Have checkpoints in schedule to check status on participation and loose schedule with member(s) taking over tasks if checkpoint indicates failure	Reschedule if the time is not critical, other Team member(s) take over task if the time is critical.		
Budget	Increase in license cost for resource in use, i.e. the online backlog	medium	medium	Prepare a list of backup tools	Decide action depending on time/cost to switch compared to cost to continue use the resource.		

Category = Schedule, Budget, Operational, Technical, Other

Probability = Low, Medium, High

Impact = Low, Medium, High

Project Planner Sprint 1

Period Highlight 1

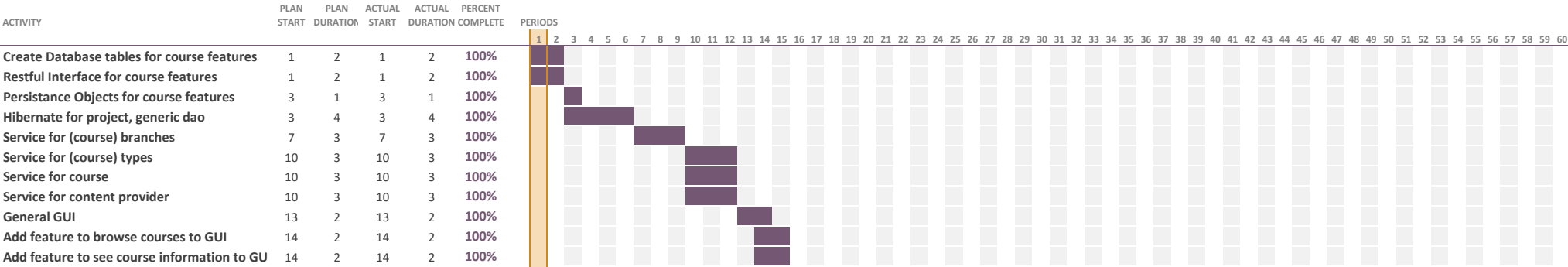
Plan

Actual

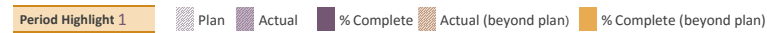
% Complete

Actual (beyond plan)

% Complete (beyond plan)



Project Planner Sprint 2

[illegible]