

Project Plan : Black River Run Time Keeping

2018/11/28

Group 5





Summary

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- Roles And Responsibilities
- Work Organization
- The Client
 - Client Interactions
- Current System
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Introduction

- Black River Run Race, Västerås
 - Each runner carries a SI-Unit.
 - Each SI-Unit is connected to a server.



Roles And Responsibilities

- Project manager - Bastien Delbouys
- Client contact responsible - Zacharias Claesson
- Configuration manager - Sebastian Oveland
- Document responsible - Cécile Cayère





Work Organization

- Meetings :
 - Every Monday and Thursday, with the whole group.
 - On Fridays, when the implementation phase is started.
- Tools :
 - Microsoft Teams : communication and synchronization.
 - GitHub : shared storage.
 - Latex : documents creation.
- Time tracking is done along the week by group members.



The Client

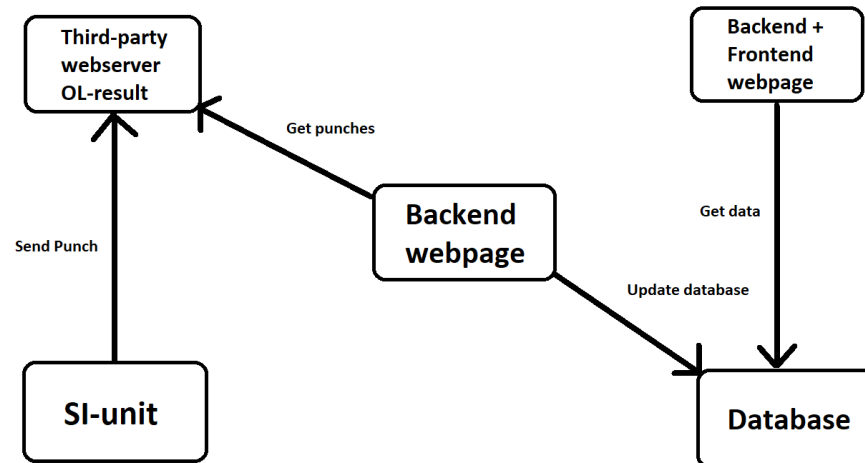
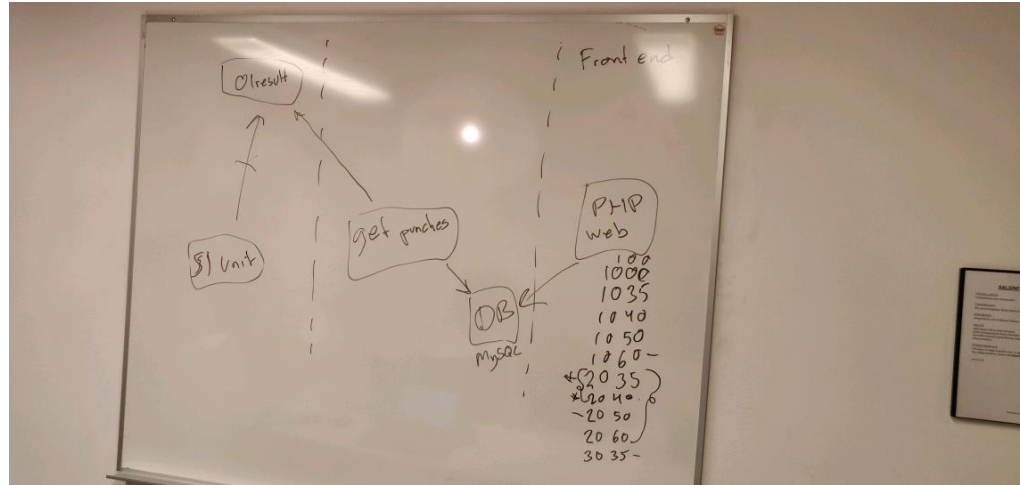
- Christoffer Holmstedt, from the Västerås Running Club.
- The current website is outdated and in need of an update. Both in terms of internal and external qualities.
- Project goals
 - Administration interface.
 - New features and presentations.



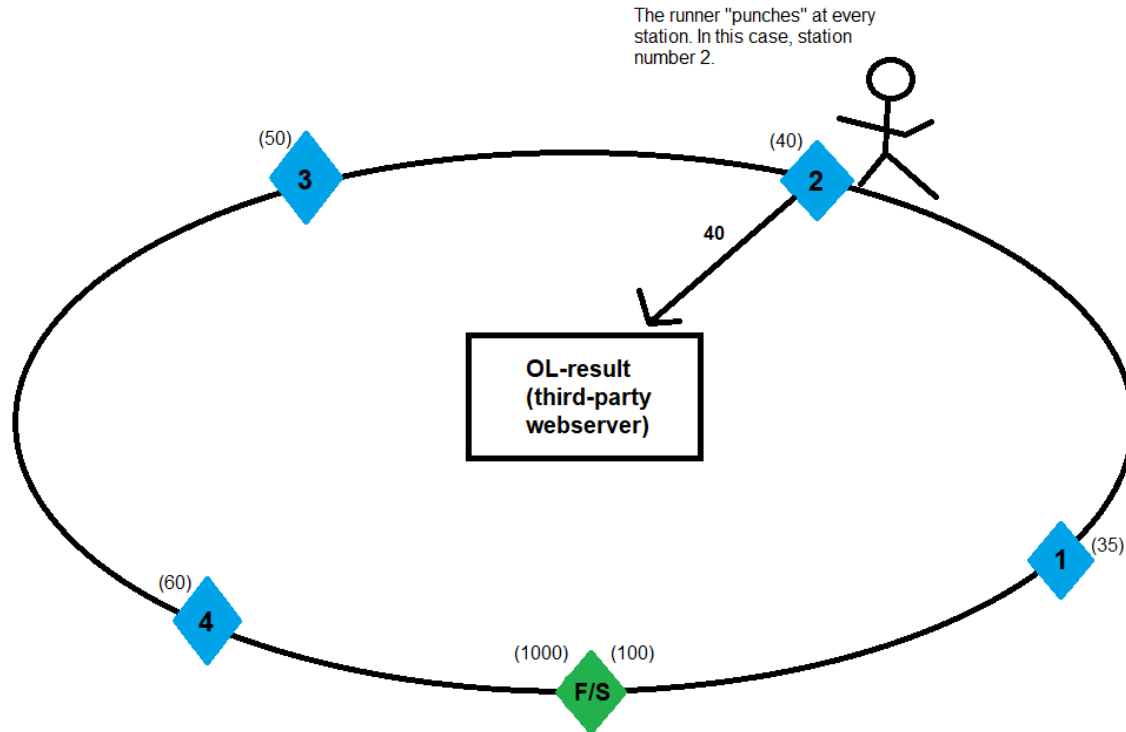
The Client - Client Interactions

- Meeting with the client during the first week.
- The original idea was well defined as the system was already existing. We had the possibility to choose between redo the product from scratch or merge the new with the old.
- A weekly report is sent to the client on the work done so far.

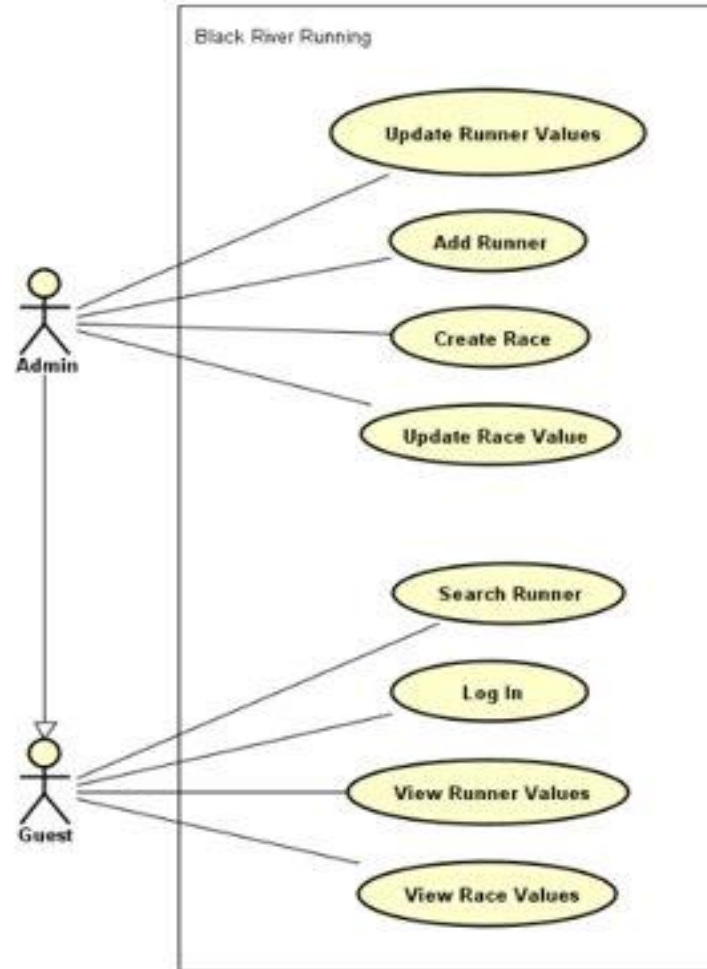
Current System



Current System - How Does It Works ?



Use Case Diagram





Initial Backlog

- Main parts of the initial backlog :

Name	Description	Priority
Create Database	Store data.	Critical
Get Punches	Fetch data from the API.	Critical
Fetch Runner And Race Data	Fetch data from the database.	Critical
Login	Login to admin page.	High
View All Runners/Races	View the list of runners and races.	Medium
Test System	Test all parts of the system.	High



Non-Functional Requirements

- Important Non-functional requirements
- Performance constraints.
- System security.
- Real-time behaviour.

Questions

