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Abstract

This report will go over our system development process while making a Holiday Home rental system. Will include our planning, the process and reflection.

SystemDevelopment Project-report

Group 8

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# Introduction

This is group 8’s system development report. We have made a Holiday Home Rental system using scrum and XP practices.

We will in this report go over how we planned the project, how it actually went and how we can use this information going forward into new projects.

# Planning

Prior to the assignment we had done a simple prototype of some of the functionality we needed when working on the project. This proved a bit difficult to include while doing the planning. We ended up just ignoring the previous work and estimating the different user stories depending on how long it would take to make our functionality

This is what we need to write about – how did we plan to use all these artefacts.

Scrum artefacts:

· Product backlog

· Sprint backlogs (optional: Burn down chart)

Scrum Roles

· Scrum master

Scrum Meetings

· Daily scrum

· Sprint Planning meeting

· Sprint Review meeting (acceptance test)

· Sprint Retrospective

XP Practices 1

· Simple design

· Testing

· Collective Ownership

· Refactoring

· Continuous Integration

· Pair Programming

· Coding Standard

# The process

The project was set to take 3 weeks in total. And in these 3 weeks we were supposed to have a sprint planning meeting prior to each one.

# Reflection