ProjectCM Risk List

Version 1.0

Project CM	Version:	1.1
Risk List	Date:	19/Jun/2014

# **Revision History**

Date	Version	Description	Author
19/Jun/14	1.0	Initial creation of document	Storm Cloud Development

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## **Risk List**

## 1. Introduction

## 1.1 Purpose

The risk list identifies possible risks to be faced for ProjectCM.

## 1.2 Scope

This risk list belongs to *ProjectCM* and nothing more.

## 1.3 Definitions, Acronyms, and Abbreviations

n/a

#### 1.4 References

n/a

#### 1.5 Overview

A risk contains of a ranking, description, impacts, indicators, mitigation strategy and contingency plan. There will be such a section for each risk. The list is sorted from highest priority to lowest.

### 2. Risks

#### 2.1 Illness

## 2.1.1 Risk Magnitude or Ranking

1

#### 2.1.2 Description

A member of the Storm Cloud Development could become ill. Therefore the developer can't work on his tasks

#### 2.1.3 Impacts

Illness would lead to problems in the schedule as the tasks could not be resolved.

#### 2.1.4 Indicators

It is hard to detect illness. You only could guess when someone tends to become ill by monitoring your personal environment if someone is ill.

#### 2.1.5 Mitigation Strategy

Avoiding places with ill people.

#### 2.1.6 Contingency Plan

Other members of Storm Cloud Development have to do the work of the ill person. Alternatively some tasks may have to be deleted for the product.

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#### 2.2 Software issues

## 2.2.1 Risk Magnitude or Ranking

2

## 2.2.2 Description

As the team depends on computers and their programs, there is the risk, that the software leads to hardly or not solvable problems.

#### 2.2.3 Impacts

Software issues would lead to problems in the schedule as the tasks could not be resolved.

#### 2.2.4 Indicators

An indicator for software problems could be the version of the software. Another indicator is the operating system on which the software only runs.

#### 2.2.5 Mitigation Strategy

Always read the manual of a software to check its compatibility to your system.

#### 2.2.6 Contingency Plan

Installing a virtual machine

#### 2.3 Hardware breakdown

#### 2.3.1 Risk Magnitude or Ranking

3

#### 2.3.2 Description

As the team depends on computers and their programs, there is the risk that the hardware fails.

#### 2.3.3 Impacts

Hardware breakdown would lead to problems in the schedule as the tasks could not be resolved.

#### 2.3.4 Indicators

It is possible to have software that checks your device for any issues. So it is possible to check, whether your primary storage disc or your RAM runs properly. If a part does not work properly, you can change your device to avoid a failure.

#### 2.3.5 Mitigation Strategy

Running analyzing software on your device.

Having a backup device

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## 2.4 Exam period

#### 2.4.1 Risk Magnitude or Ranking

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## 2.4.2 Description

Because of upcoming exams, it is possible to concentrate more on preparation for the exams than on working on the project.

## 2.4.3 Impacts

As you spend more time learning than working on the project, it could lead to time problems.

The team member could neglect the project so that his tasks would not be resolved and the deadline of the project could not be halt.

#### 2.4.4 Indicators

The tasks are not resolved like they are planned on Jira or MS Project.

#### 2.4.5 Mitigation Strategy

Having a strict schedule to do both, learning and working on the project.

#### 2.4.6 Contingency Plan

Tasks could have to be deleted. Other members would have to handle the tasks.

## 2.5 Natural Catastrophes

## 2.5.1 Risk Magnitude or Ranking

5

#### 2.5.2 Description

A natural catastrophe could occur and impact the project.

#### 2.5.3 Impacts

The project could not be finished.

#### 2.5.4 Indicators

Weather changes or unusual things happen in your environment

#### 2.5.5 Mitigation Strategy

Having your project decentralized, so that you are independent to your workplace.

#### 2.5.6 Contingency Plan

Changing the working place and devices.