**Case Study 2 – Process Report**

**Media storage service**



Project Members & Student Numbers:

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Group 10

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The following document represents each task from the pert chart and to which team member was it assigned and when.

## Pert Chart

Diagram

Description automatically generatedDiagram

Description automatically generated

## Sprint 1

* Individual research on the topic and a careful readthrough of the provided document performed by each member
* Sava Vasilev – created initial version of the Design Document
* Sava Vasilev – created and structure GIT repository
* Francisco Marcó – created initial version of the Project Plan
* Francisco Marcó – created initial version of the URS
* Kaloyan Andreev – created initial version of the Network architecture diagram
* Kaloyan Andreev – created MoSCoW table
* Kaloyan Andreev – created PERT CHART

## Sprint 2

* Kaloyan Andreev – configured the DC & AD
* Kaloyan Andreev – setup the firewall
* Kaloyan Andreev – implemented IDS/IPS
* Francisco Marcó – developed functional Flask prototype
* Kaloyan Andreev – developed the first version of the Flask App
* Kaloyan Andreev – developed database and connected it to the Flask App
* Sava Vasilev – made the backup policy
* Sava Vasilev – made Sprint 2 presentation
* Sava Vasilev – made ERD v1 diagram
* Francisco Marcó – created C4 Model diagrams
* Francisco Marcó – implemented Zabbix monitoring tool

## Sprint 3

* Francisco Marcó – duplicated the Zabbix server and Domain Controller
* Francisco Marcó – created GDPR
* Sava Vasilev – developed Tkinter synchronization app
* Sava Vasilev – created slave firewall
* Kaloyan Andreev – created UML diagram
* Kaloyan Andreev – created ERD v2 diagram
* Kaloyan Andreev – created Use case diagram
* Kaloyan Andreev – created Process Report

## Sprint 4

* Kaloyan Andreev – created security analysis
* Sava Vasilev – added encryption of backups
* Francisco Marcó – did pen-testing to client group
* Francisco Marcó – created pen-testing report
* Francisco Marcó – created Final Presentation