Project Plan -
Email Protocol Automation

CRHACK LAB F4D

egina

For Egina - Crhack Lab

By Sens van Aert

13/03/2024

SvA

CONTENTS

- Background
- Objective
- Business case
- Stakeholder
- Timeline
- Risks
- Reports & Information

Background – Crhack Lab

- CRHACK LAB FOLIGNO 4D

- Cultural Heritage

- Cutting-edge technologies

- Focused on Youth

Background - Assignment

Mail protocol

Important documents

Manual

Time Consuming

Sv

Objective

Database

Automated Protocol

Web Interface

Objective - Database

STORE INFO (SENDER, RECEIVER, SUBJECT, ...)

PATH TO DOCUMENT

PATH TO ATTACHMENT

Objective - Automated Protocol

READ MAIL
CONTENT

DATE, SUBJECT,
SENDER,
RECEIVER(S), ...

NAMING
CONVENTION
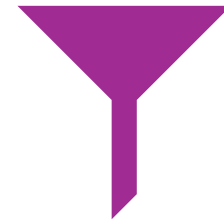
SAVE MAIL
ATTACHMENTS

Objective - Web Interface

Managing sent and received documents

Search for documents

Filter on tags

Business Case

LIGHTEN WORKLOAD

FREE TIME FOR
IMPORTANT TASKS

ENSURE SAVING OF
IMPORTANT
DOCUMENTS

Sv

Stakeholders

All employees

Project Managers

Timeline

Setup database

25/03 – 26/03

Develop backend

28/03 – 29/03

Develop web interface

05/04-08/04

Sv

Risks – No Database

STORE DATA ON
WEB

RESOURCE
EXPENSIVE

Reports & Information

- Weekly internship report

- Evidence of realization

- Summary

- Reflection

- ...

Thank you!

Questions?