Getting staRted Report (Technichal survey)

***Overview***

*This report documents all the software (ex. AWS, etc.) you’ll test during the technical survey. It records results of the tests, presents the capabilities and deficiencies* *and provides a final opinion about it.*

***Group No: ….***

*Name, etc.*

*Table of content*

[1 PURPOSE 1](#_Toc494708822)

[2 TECHNOLOGY (Software, API, etc.) presentation 1](#_Toc494708823)

[3 SOFTWARE AND HARDWARE REQUIREMENTS 1](#_Toc494708824)

[4 Simple Example (step by step) 1](#_Toc494708825)

[5 SUMMARY AND CONCLUSIONS 2](#_Toc494708826)

[6 Glossary 2](#_Toc494708827)

[7 REFERENCE: 2](#_Toc494708828)

# PURPOSE

In this section, you have to introduce the set of technologies your group investigated, and how the work has been shared among the group members.

For each technology (front-end. Middle layer, back-end, cloud, etc.), you have to fill in the sections from 2 to 4. In Section 5 you have to summarize the work done and discuss advantages and drawbacks of the technologies you have tested.

# TECHNOLOGY (Software, API, etc.) presentation

This section summarizes the goals of tested technology and gives a brief introduction about it (global architecture, main components, etc.). This section briefly describes the functionalities provided by the analyzed technology (App., API, etc.).

# SOFTWARE AND HARDWARE REQUIREMENTS

This section describes development and deployment software requirements and constraints.

# Simple Example (step by step)

This section summarizes all necessary steps to realize a first working example (kind of beginner tutorial). Depending on the technology, you may describe also the following points: system deployment, system function, functional capability, performances, etc. The goal of this section is to share best practices among class participants.

# SUMMARY AND CONCLUSIONS

This section provides an overview and summary analysis of the tested software. It describes the overall capabilities and deficiencies of the tested software module or system as well as your general recommendations about the system.

# Glossary

This section defines all terms and provides a list of abbreviations used in the Test Analysis Report.

# REFERENCE:

This section provides a bibliography of key references.