

MSc. Data Science & Artificial Intelligence

M1 Internship

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#### Report

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# Chapter 1 Introduction

### Appendix A

# Weekly task record

- Week 1 Laptop set up & installation.
- Week 2 Get familiar with MacData and SmartData projects and their managers. First contact with production lines data.
- Week 3 Visit of the production line.

  Begin working on the first Business Intelligence (BI) newsletter.

  Natural Language Processing (NLP) analysis of defect comments.
- Week 4 Python Dash dashboard for capsule production line data visualization.
- Week 5
- Week 6