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| https://www.utadeo.edu.co/sites/tadeo/files/imageblock/horizontal-azul.png | **Master in Engineering and Data Analytics** | |
| **Subject** | Text & Web Analytics |
| **Professor** | Fran Ernesto Romero |
| **Activity** | Workshop 1: Data Acquistion |

1. **Goals**

* Strengthen the knowledge acquired in text data acquisition and its applications in Text Mining.
* Learn about acquiring textual data from various sources.

1. **Problem statement**

A security agency needs to develop software that examines all emails sent from a certain GMail account. Develop a program that uses the GMail API to download emails from a specific account and generate a Word Cloud. Reference: <https://developers.google.com/gmail/api/guides>

1. **General Conditions**

* Maximum three students per group
* You can use the tool of your choice. Recommended: Python
* A written evaluation will be carried out to validate the development of the exercise