# ETL Case:

Our learning team would like to consume data from a Learning Management System. They would like to see which users enrolled into which courses.

1. Using the following LMS documentation <https://canvas.instructure.com/doc/api/>, can you please explain how you could retrieve course data for users?
2. What are the development steps for the ETL?
3. What other data could be interesting to retrieve and why?

I have answered questions 1, 2 and 3 through a user manual that covers the entire workflow that I will present. <https://miro.com/app/board/uXjVM8o4ENU=/?share_link_id=295313621447>

Flowchart also in pdf version : “Flowchart.pdf” uploaded.

# Data Visualization Case:

A recruitment leader feels like they could be more efficient in their recruitment process and would like to understand what step to focus-on first. Create a dashboard that would help her answer this question that can be used in the future to optimize their operations.

Dataset: “case recruitment dataset.xlsx”

I have answered the case with html slides called “Test.slides.html”. The code is available on jupyter notebook for the dashboard. Html format is unsupported file extension to upload in the test system. I can attach a pdf but it prevents the visuals to be interactive...