



Purpose

The purpose of this exercise is Practicing Process mining in Fluxicon Disco.

Problem

Import purchasing process event log from <https://fluxicon.com/disco/> and find answers to the following questions:

- ❖ Find the following information from the process model.
 - Most/least frequent activity
 - The longest case in terms of duration and number of activities
 - A visualization of case duration based on number of cases
- ❖ Which activity has the maximum number of repetitions in the whole process? What is the total duration of that activity? How do you infer this information from fluxicon disco?
- ❖ Filter cases by 'Total waiting time'. Setup 70 days as minimum waiting time. How many percentages of cases do you get after applying this filter?
- ❖ Filter cases by 'Timeframe'. What is the total number of cases that were handled from January 7th to 14th? Find out the case variant that has the maximum number of cases. How many cases are there in that variant? Use that variant to filter the cases and show the process model after that filter.
- ❖ Who among the resources has the highest frequency? Filter only the cases those were handled by that resource.

What to submit

A report in PDF format containing all required items such as screenshots and explanations.