Identify Use Cases for Machine Learning Workshop

Duration: 4h

Material: Flipchart, Post-Its, Sticker Dots, Beamer, Presentation ML for Managers

Requirements: Attendees need knowledge about processes and IT systems from their organization.

Understand - 45 min

Goals:

- Understand what ML is
- Basic understanding how ML works
- What do you need for ML
- What can you do with ML and which challenges exists

Material:

• Beamer, Presentation ML for Managers

Method: Presentation and Demo

Break - 10 min

Identify use cases for ML - 45 min

Goals

Identification of possible ML cases for your organization

Material:

Post-Its, sticker dots for voting

Brainstorming (20 min)

Group similar cases / Clustering (10 min)

Vote for cases with sticker dots (10 min)

Select at least 4 cases for the next step (5 min)

Break - 10 min

Collect information about selected cases - 45 min

Goals:

• Collect more data about the selected cases to decide which cases should be evaluated with the ML Advisor afterwards

Material:

• One flipchart per case

The workshop attendees are divided into two groups. Every group collects information about least two use cases on a flip chart. The flipchart template can be found here LINK.

Break - 10 min

Decide how to proceed - 45 min

Goals:

- To prioritize cases and to decide which cases should be evaluated with the ML Advisor Material:
 - Sticker dots for voting

Every group presents their cases on the flipcharts. The other group can ask questions about the case. Afterwards the attendees can vote with sticker dots to select one or multiple cases to evaluate with the ML Advisor.