Process Mining with Power Platform

Overview

This course is designed to equip you with the knowledge and tools necessary to implement hyper automation in your organization. Process mining in Power Automate can help organizations discover inefficiencies in their processes and enable them to gain a deeper understanding of what goes on within each process from start to finish. Process mining in Power Automate gives organizations the tools to understand their real processes operate and identify opportunities to standardize, optimize, and improve operations while keeping them informed about the progress towards defined KPIs.

Course Objectives:

This course will help you understand the concepts of :

- Process Mining
- Process Mining Capability
- Process mining Desktop app
- Process mining in Power Automate web portal
- Task mining Capability
- Administration and Security

Course Content:

Lesson 1: Overview of process mining

- Introduction to Process Mining
- Introduction to Task Mining
- When to use the process mining capability
- When to use the task mining capability
- Licensing
- Prerequisites
- Process mining concepts and its role in hyperautomation

Lesson 2: Process mining Capability

- Benefits of the process mining capability
- Business examples
- Templates
- Prepare Processes and Data
- Transform and Map Data
- Visualize and gain insights from processes
- Customize a report with your own Power BI workspace -   Edit and Refresh Processes

Lesson 3: Process mining Desktop app

- Overview of Power Automate Process Mining
- Power Automate Process Mining desktop app
- Process Map
- Process Animation
- Statistics
- Root Cause Analysis
- Analyse Process with Variants
- Compare Process Views for Compliance
- Export Process Data
- Filtering
- Settings
- Advanced Features

Lesson 4: Process mining in Power Automate web portal

- Create a process mining report
- Process report and data validation
- Analyze the process mining report in Power Automate
- Project sharing and data refresh

Lesson 5: Task mining Capability

- Overview
- Getting started with Task Mining Capability
- Prepare Processes and Recordings
- Analyse Processes
- Visualize Processes
- Identify Automation Opportunities
- Share Task Mining Processes

Lesson 6: Administration and Security

- Security and Privacy
- Protect your data
- Export and import your process
- Known Issues