Pl-900 Power Platform
Microsoft Power Platform Fundamentals

1. **Business value of the Microsoft Power Platform**
   a. Introduction
   b. Explore Microsoft Power Platform
   c. Describe the business value of the Power Platform
   d. Explore connectors and Microsoft Dataverse
   e. Describe how Power Platform works with Microsoft 365 apps and services
   f. Explore how Power Platform works with Microsoft Teams
   g. Describe how Power Platform works with Microsoft Dynamics 365 apps
   h. Describe how Power Platform solutions consume Microsoft Azure services
   i. Explore how Microsoft Power Platform apps work together

2. **Basic components of Microsoft Power Platform**
   a. Introduction
   b. Describe Power Platform administration
   c. Describe Power Platform security and governance
   d. Explore Microsoft Dataverse
   e. Examine Power Platform connectors
   f. Exercise - Build a basic Dataverse data model

3. **Build applications with Microsoft Power Apps**
   a. Introduction
   b. Describe Power Apps
   c. Explore canvas applications
   d. Explore model-driven applications
   e. Differentiate between canvas apps and model-driven apps
   f. Build a basic canvas app
   g. Exercise: Build a canvas app
   h. Build a basic model-driven app
   i. Exercise: Build a basic model-driven app

4. **Automation with Microsoft Power Automate**
   a. Introduction
   b. Describe the capabilities of Power Automate
   c. Explore the different Power Automate apps
   d. Describe the components of a cloud flow
   e. Consider Power Automate scenarios
   f. Build a basic Power Automate cloud flow
   g. Build a Desktop flow
   h. Exercise: Build a basic Power Automate flow
   i. Describe the business value of Power Automate

5. <u>Capabilities of Microsoft Power BI</u>

    a. Introduction

    b. Describe using Power BI to build data-driven analytics

    c. Explore the different Power BI elements

    d. Describe cleaning and transforming data

    e. Describe using AI Insights to spot trends and anomalies

    f. Build a basic dashboard

    g. Consider the business value of Power BI

6. <u>Complementary Microsoft Power Platform solutions</u>

    a. Introduction

    b. Describe Power Virtual Agents

    c. Build a basic chatbot

    d. Explore Power Pages

    e. Describe the business value of Power Pages

    f. Build a Power Pages site

    g. Describe AI Builder