PL – 7001

Create and manage canvas apps with Power

Overview

To earn this Microsoft Applied Skills credential, learners demonstrate the ability to solve business problems by creating canvas apps with Microsoft Power Platform.

Candidates for this credential should understand application development, writing formulas such as those in Excel, and creating, reading, updating, and deleting data.

Prerequisites

To ensure you get the most out of this course, it is recommended that participants have the following:

- Basic Computer Skills
- Microsoft Office Proficiency
- Understanding of Business Processes
- General Understanding of Databases
- Power Platform Fundamentals (Optional)

Course Level

- Intermediate

Course Duration

- 1 Day – 8 Hours

Creating Tailor - Made Training Programs to Meet Your Specific Goals

Discovery Process

Join us on a discovery journey to uncover your organization's unique needs. Through insightful conversations and meticulous analysis, we'll identify your training requirements.

O1

Training Framework Development

O2

We'll craft a custom roadmap to boost your team's skills, integrating advanced instructional design for engaging, comprehensive training.

Program Delivery

We'll bring your training vision to life with precision and care. Our seasoned trainers will expertly guide transformative learning experiences, fostering engagement and skill acquisition at every step.

O3

Outcome Assessment

O4

We'll continuously evaluate training effectiveness through robust methodologies, gathering and analyzing participant feedback for invaluable insights and improvement opportunities.

Cost-Benefit Analysis

We'll quantify the tangible and intangible benefits of your training investment, showcasing improved performance metrics and heightened employee satisfaction, proving the substantial returns from our partnership.

O5

Course Outline

Embark on a transformative journey with PL-7001: Create and Manage Canvas Apps with Power Apps. This course is meticulously designed to equip you with the skills needed to develop custom canvas applications that streamline business processes, enhance productivity, and drive digital innovation.

Module 1: Introduction to Microsoft Power Platform
- Lesson: Describe the business value of the Microsoft Power Platform
- Lesson: Identify foundational components of Microsoft Power Platform
- **Lab 0**: Validate lab environment

Module 2: Get started with Power Apps canvas apps
- Lesson: Explore how Power Apps can make your business more efficient
- Lesson: Use different technologies to perform different tasks in Power Apps
- Lesson: Build a canvas app in Power Apps in different ways
- Lesson: Create your first canvas app from data in an Excel workbook
- **Lab 1**: Create a canvas app from data

Module 3: Get started with Microsoft Dataverse
- Lesson: Create tables with Dataverse
- Lesson: Add columns to a Dataverse table
- Lesson: Create relationships between tables with a lookup column
- **Lab 2**: Data model

Module 4: Customize a canvas app in Power Apps
- Lesson: Add screens to a canvas app and navigate between screens
- Lesson: Change the data displayed by controls
- Lesson: Modify controls including galleries and forms
- Lesson: Use basic formulas
- **Lab 3:** Create a canvas app

Module 5: How to build the UI in a canvas app in Power Apps
- Lesson: Build the UI through themes, icons, control customization, and images
- Lesson: Use personalization in a canvas
- Lesson: Use preview and modify an app to fit different form factors.
- **Lab 4:** Build the UI

Module 6: Work with external data in a Power Apps canvas app
- Lesson: Understand data sources for canvas apps in Power Apps
- Lesson: Use the Collect function
- **Lab 5:** External data

Module 7: Write data in a Power Apps canvas app
- Lesson: Work with Forms in canvas apps
- Lesson: Configure a submit button to write data
- Lesson: Use and understand the different form modes
- **Lab 6:** Forms

Module 8: Publish, share, and maintain a canvas app
- Lesson: Learn how to manage versions and publish your app
- Lesson: Learn how to share your app
- Lesson: Manage the lifecycle of your app
- **Lab 7:** Manage canvas apps

Indus Tech Services

Who We Are....

Indus Tech Services is an IT company that specializes in providing comprehensive training, consulting & implementation services for software solutions designed to address the diverse business challenges faced by organizations today. With a passion for technology and a deep understanding of business processes, Indus Tech is committed to empowering businesses to optimize their operations, boost productivity, and drive sustainable growth.

Why Choose Us...

From time to time, life serves up a profound nudge, urging us to step beyond our routines and make a difference in the world. Indus Tech Services emerged from one such compelling wake-up call. We are not just a company; we are a dedicated force with a belief in providing solutions to organizations, regardless of their size, and we infuse a human touch into everything we do.

Our Expertise

With over 25 years of collective experience navigating the intricacies of daily business transactions, irrespective of geographical, cultural, time zone, or language barriers, our team has honed their expertise to meet any challenge head-on. This wealth of experience has armed our resources with an unparalleled understanding and skill set to tackle a broad spectrum of obstacles.

Training

With two decades of unwavering commitment and a global footprint, our company is a true pioneer in the fields of linguistic, transactional, technical, and behavioural training for some of the world's largest corporate entities. Our unparalleled expertise has been refined through years of dedication and innovation, making us the go-to choice for businesses seeking transformative training solutions.

Consulting

Our company has been at the forefront of providing world-class IT consulting services to organizations spanning the globe. With an extensive and proven track record, we have honed our expertise to meet the ever-evolving technological needs and challenges faced by businesses, regardless of their scale or industry.

Implementation

Our experience covers a broad spectrum of IT implementation services, including system integration, software deployment, network architecture, cloud migration, and infrastructure setup. We understand that the successful execution of IT projects is pivotal to an organization's growth and efficiency. Therefore, we bring a depth of knowledge and a commitment to delivering results that set us apart.

To know more contact us at info@industechservices.com or call us at +91 - 99961 61170.