



MICROSOFT TRAINING

Microsoft Power Automate Desktop Web Automation Mastery Course

Automate repetitive web tasks with Microsoft Power Automate Desktop. Master web automation for increased efficiency and productivity.

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

This "Microsoft Power Automate Desktop Web Automation Mastery Course" is meticulously designed to equip professionals with the essential skills to automate repetitive, time-consuming tasks directly within web browsers. In just two intensive hours, you will delve into the powerful capabilities of Microsoft Power Automate Desktop, learning how to build robust automation flows that interact seamlessly with web elements, extract valuable data, and streamline various online processes. This course emphasizes practical application, turning complex web interactions into simple, automated workflows. By mastering the core technologies of Power Automate Desktop for web scenarios, participants will gain a significant advantage in enhancing productivity and efficiency.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft

COURSE CURRICULUM

01 Module 1: Foundations of Power Automate Desktop for Web Automation

- Introduction to Robotic Process Automation (RPA) and Power Automate Desktop
- Setting up your first Power Automate Desktop flow for web tasks
- Understanding the Web Recorder and basic browser actions (launch, navigate, close)
- Variables and data types in web automation flows

02 Module 2: Advanced Web Interaction and UI Element Management

- Working with UI elements: clicks, text input, dropdowns, checkboxes
- Utilizing UI element selectors: building robust and reliable selectors
- Handling dynamic web content, pop-ups, and IFrames
- Basic error handling strategies for common web automation failures

03 Module 3: Data Extraction and Practical Web Scenarios

- Extracting data from single web elements, tables, and lists
- Looping through web pages for multiple data points or pagination
- Implementing conditional logic (If/Else) for various web scenarios
- Project: Automating a simple web data collection task from a publicly available website

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Business Process Automation Specialist**
- > **Junior RPA Developer (focused on Power Automate)**
- > **Data Entry Automation Analyst**

FREQUENTLY ASKED QUESTIONS

Q: What specific types of web-based tasks will I be able to automate immediately after completing this 2-hour course?

Upon completion, you will be able to automate tasks such as logging into websites, filling out online forms, navigating through multiple web pages, extracting specific data from web tables or lists, and performing clicks or data entry based on conditional logic. The course focuses on practical, immediately applicable skills for common web interactions.

Q: Do I need prior programming experience or extensive IT knowledge to excel in this Power Automate Desktop Web Automation Mastery Course?

No, prior programming experience is not required. This course is designed for individuals with intermediate computer literacy who are familiar with web browsers. Power Automate Desktop offers a low-code/no-code environment, making it accessible to business users and IT professionals alike. We will guide you through all the necessary concepts for web automation.

Q: How does mastering web automation with Power Automate Desktop directly contribute to improving business efficiency and reducing operational costs?

Mastering web automation with Power Automate Desktop directly contributes by eliminating manual, repetitive data entry and web navigation tasks, thereby freeing up human resources for more strategic activities. This leads to significant time savings, reduced human error, increased operational speed, and ultimately, a direct reduction in labor costs associated with routine web-based processes.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

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Take the next step in your technology career.

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