Excel Mastery: Advanced Techniques & Data Analysis Training Course

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Course Overview:

"Excel Mastery: Advanced Techniques & Data Analysis Training Course" is an expert-level program designed to transform professionals into Excel power users. This course delves deep into the nuances of Advanced Excel Skills, offering insights into Excel Chart Recommendations and Excel Data Analysis Techniques. Participants will explore the complexities of PivotTable in Excel, Excel Data Visualization, and Excel Power Pivot. Emphasizing practical application, the course also covers Excel Chart Design, Formatting Data Labels in Excel, and innovative features like Excel Flash Fill. The curriculum integrates the latest Excel 2013 New Functions, offering proficiency in Excel Power View Features and Interactive Excel Reports. Ideal for those seeking mastery in Excel for Advanced Users, this course is a comprehensive journey through advanced Excel functionalities.

Target Audience:

- Data Analysts
- Financial Managers
- Marketing Professionals
- Business Analysts
- Project Managers

Targeted Organizational Departments:

- Finance
- Marketing
- Operations
- Human Resources

Targeted Industries:

- Banking and Finance
- Healthcare
- Retail
- Information Technology

Course Offerings:

Participants will learn to:

- Utilize Excel Chart Recommendations and Excel Data Analysis Techniques.
- Create sophisticated reports with Interactive Excel Reports and Excel Pie Charts and Visualizations.
- Integrate Excel Power BI and manage complex data sets using Excel Data Modeling Online Training.
- Mastery in Excel Chart Recommendations and Design
- Advanced techniques in PivotTable and Power Pivot
- Proficiency in Excel Data Visualization and Analysis
- Skills in using Excel Power BI Integration and Data Modeling

Training Methodology:

The course employs a blend of theoretical instruction and practical application, including case studies, group work, interactive sessions, and feedback sessions. Participants will engage with the material through hands-on exercises, ensuring a comprehensive understanding of Excel's advanced features.

Course Toolbox:

- Custom Excel Templates
- Interactive Workbooks
- Online Tutorials and Resources
- Practical Checklists and Guides
- Access to the latest Excel software with new functions and features

Course Agenda:

Day 1: Excel Chart Essentials

- **Topic 1**: Introduction to Excel - Chart Recommendations
- **Topic 2**: Exploring Chart Types and Recommendations
- **Topic 3**: Techniques for Fine-Tuning Charts Quickly
- **Topic 4**: Selecting and Deselecting Chart Elements
- **Topic 5**: Formatting Styles and Colors in Charts
- **Reflection & Review**: Discussing Effective Chart Design and Customization

Day 2: Advanced Chart Formatting and Design

- **Topic 1**: Deep Dive into Excel - Format Charts
- **Topic 2**: Mastering Chart Axis Formatting
- **Topic 3**: Utilizing Combo Charts for Enhanced Data Representation
- **Topic 4**: Exploring Excel - Chart Design Tools
- **Topic 5**: Implementing Quick Layouts and Color Changes in Charts
- **Reflection & Review**: Reviewing Chart Design and Formatting Techniques

Day 3: Data Labels, Leader Lines, and Excel Functions

- **Topic 1**: Advanced Formatting of Data Labels in Excel
- **Topic 2**: Customizing the Look and Shape of Data Labels
- **Topic 3**: Introduction to Excel - Leader Lines
- **Topic 4**: Exploring New Functions in Excel 2013
- **Topic 5**: Implementing User Defined Functions and Web Functions
- **Reflection & Review**: Reflecting on Data Label Customization and New Excel Functions

Day 4: PivotTables and Data Analysis

- **Topic 1**: Instant Data Analysis with Excel Features
- **Topic 2**: Effective Data Sorting and Slicer Techniques
- **Topic 3**: Excel - Flash Fill for Data Efficiency
- **Topic 4**: Comprehensive Guide to Excel - PivotTable Recommendations
- **Topic 5**: Connecting PivotTables to External Data Sources
- **Reflection & Review**: Analyzing Data with PivotTables and Quick Analysis Tools

Day 5: Power Tools and Advanced Data Management

- **Topic 1**: Navigating Excel - Data Model for Advanced Analysis
- **Topic 2**: Excel - Power Pivot for Complex Data Relationships
- **Topic 3**: Managing Excel External Data Connections
- **Topic 4**: Utilizing Advanced Excel - Pivot Table Tools
- **Topic 5**: Creating and Analyzing Standalone PivotCharts
- **Reflection & Review**: Reviewing Advanced Data Management and Visualization Tools

How This Course is Different from Other Excel Mastery Courses:

"Excel Mastery: Advanced Techniques & Data Analysis Training Course" stands out due to its comprehensive curriculum that covers the latest and most advanced Excel features. Unlike other courses, it goes beyond basic functionalities, offering insights into Excel's most powerful tools like Power Pivot, Power BI, and advanced data analysis techniques. The course is designed not just to teach but to transform how professionals use Excel in their daily work, making it an invaluable investment for career advancement.

Training Course Categories

Finance and Accounting Training Courses

Agile PM and Project Management Training Courses

Certified Courses By International Bodies

Communication and Public Relations Training Courses

Data Analytics Training and Data Science Courses

Environment & Sustainability Training Courses

Governance, Risk and Compliance Training Courses

Human Resources Training and Development Courses

IT Security Training & IT Training Courses

Leadership and Management Training Courses

Legal Training, Procurement and Contracting Courses

Maintenance Training and Engineering Training Courses

Training Course Categories

Marketing, Customer Relations, and Sales Courses

Occupational Health, Safety and Security Training Courses

Oil & Gas Training and Other Technical Courses

Personal & Self-Development Training Courses

Quality and Operations Management Training Courses

Secretarial and Administration Training Courses

Training Cities

Accra - Ghana

Amman - Jordan

Amsterdam - Netherlands

Baku - Azerbaijan

Bali - Indonesia

Bangkok - Thailand

Barcelona - Spain

Cairo - Egypt

Cape town - South Africa

Casablanca - Morocco

Chicago - USA

Doha - Qatar

Dubai - UAE

Geneva - Switzerland

Istanbul - Turkey

Jakarta - Indonesia

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Johannesburg - South Africa

Kuala Lumpur - Malaysia

Langkawi - Malaysia

London - UK

Madrid - Spain

Manama - Bahrain

Milan - Italy

Munich - Germany

Nairobi - Kenya

Paris - France

Phuket - Thailand

Prague - Czech Republic

Rome - Italy

San Diego - USA

Sharm El-Sheikh - Egypt

Tbilisi - Georgia

Training Cities

Tokyo - Japan

Trabzon - Turkey

Vienna - Austria

Zanzibar - Tanzania

Zoom - Online Training

WHO WE ARE

Agile Leaders is a renowned training center with a team of experienced experts in vocational training and development. With 20 years of industry experience, we are committed to helping executives and managers replace traditional practices with more effective and agile approaches.

OUR VISION

We aspire to be the top choice training provider for organizations seeking to embrace agile business practices. As we progress towards our vision, our focus becomes increasingly customer-centric and agile.

OUR MISSION

We are dedicated to developing value-adding, customer-centric agile training courses that deliver a clear return on investment. Guided by our core agile values, we ensure our training is actionable and impactful.

WHAT DO WE OFFER

At Agile Leaders, we offer agile, bite-sized training courses that provide a real-life return on investment. Our courses focus on enhancing knowledge, improving skills, and changing attitudes. We achieve this through engaging and interactive training techniques, including Q&As, live discussions, games, and puzzles.

AGILE LEADERS
Training Center

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