Here’s a proposed **Kentico Xperience 13 Training Program**

**Kentico Xperience 13 Training Program**

**Mode: Virtual / Onsite**

**Target Audience: Developers, Tech Leads, and Architects working with Kentico Xperience 13**

**Batch Size: 10-15 Participants**

**Course Outline**

**Module 1: Introduction to Kentico Xperience 13**

* Overview of Kentico CMS and Xperience 13
* Differences between previous Kentico versions and Xperience 13
* Key features and capabilities
* Architecture and system requirements

**Module 2: Kentico Xperience 13 Installation & Configuration**

* Setting up Kentico Xperience 13
* Configuring environments (Local, Staging, Production)
* Database setup and best practices
* Security configurations

**Module 3: Content Management & Page Development**

* Creating structured content models
* Page types, templates, and layouts
* Managing content using the administration interface
* Using widgets, components, and personalization

**Module 4: Development & Customization in Kentico**

* Developing with ASP.NET Core and MVC in Kentico Xperience 13
* Creating custom modules and web parts
* Working with Kentico API and custom development
* Performance optimization techniques

**Module 5: Integration & Third-Party Systems**

* API integrations (REST & GraphQL)
* Connecting Kentico with external databases
* Integrating with CRM, ERP, and other business applications
* Authentication and Single Sign-On (SSO)

**Module 6: Database Management & Optimization**

* Kentico’s database structure
* Writing optimized SQL queries
* Indexing and performance tuning
* Managing large-scale Kentico databases

**Module 7: Version Control & CI/CD Pipelines**

* Using Git for version control in Kentico projects
* Implementing CI/CD pipelines for Kentico Xperience 13
* Deployment strategies (on-premise & cloud)

**Module 8: Kentico on Cloud & DevOps Best Practices**

* Deploying Kentico on Azure
* Setting up Azure Web Apps, Functions, and SQL databases
* Cloud storage and scalability best practices
* Monitoring and performance analysis

**Module 9: Maintenance, Troubleshooting & Support**

* Common issues and troubleshooting strategies
* Site health monitoring & analytics
* Upgrading from earlier Kentico versions to Xperience 13
* Security best practices for Kentico deployments

**Module 10: Leadership & Best Practices in Kentico Projects**

* Best practices for leading Kentico development teams
* Code reviews, quality assurance, and documentation
* Client communication & project management in Kentico implementations

**Pre-requisites**

* Experience in web development (ASP.NET, MVC, C#)
* Basic knowledge of SQL and database management
* Familiarity with Git for version control
* Prior experience with any CMS (Kentico, Sitecore, WordPress, etc.) is beneficial

**Trainer Profile**

**Name:** (To be finalized based on availability)  
**Experience:** 10+ years in web development with 5+ years in Kentico CMS  
**Certifications:** Kentico Certified Developer (Preferred)  
**Expertise:**

* Extensive experience in Kentico CMS (8+ versions)
* Hands-on with Kentico Xperience 13 implementation
* Strong expertise in ASP.NET MVC, SQL, Azure, and DevOps
* Experience in leading teams, project architecture, and client communication
* Hands-on experience with Kentico API, custom module development, and third-party integrations