

Windows Presentation Foundation (WPF) (Two day Workshop)

About the Course

There is essentially a challenge to develop similar kind of User Interface (UI) for both Web and Windows. Eye-catching, appealing graphics and animated structures is also a bottleneck for developers.

WPF is such an API which can be utilized to address the challenges mentioned. The course initially will help participants to understand the Framework and then move to the advanced topics like implementing security or best practices.

Workshop objectives

At the end of this course, participants will be able to:

- ❖ Understand the WPF framework
- ❖ Writing efficient applications for both Web and Windows
- ❖ Migration of Win32 applications to WPF
- ❖ Advanced WPF Development concepts like building workflows and WCF service

Workshop Contents

The two day workshop would cover the topics as noted below. There would be exercises at appropriate junction points to elaborate and understand the concepts.

- ❖ Introduction
- ❖ WPF Framework and Dot NET Programs
- ❖ Understanding XAML
- ❖ Project Structures
- ❖ Tools and IDEs
- ❖ Special Effects
- ❖ Application Model, State Management etc
- ❖ Security
- ❖ Win32 application Migration