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# MVVM For WPF

By

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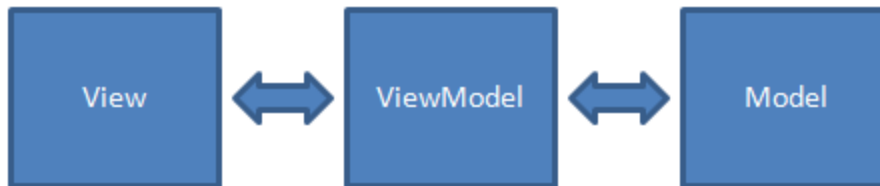
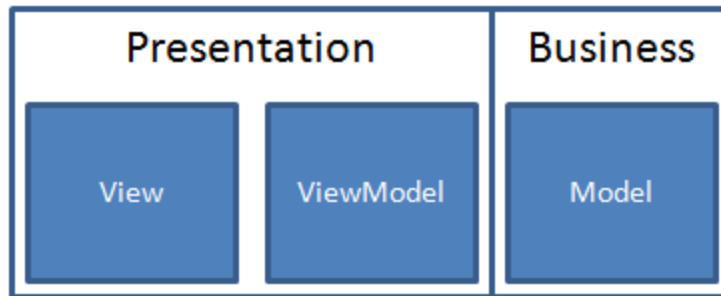


# Phil>About()

- ▶ Principal Consultant, Pinnacle Solutions Group
- ▶ Microsoft MVP
- ▶ MCSD, MCDBA, CSM, CSP
- ▶ Member Telerik Community Speaker Bureau
- ▶ Enterprise Application Architect
- ▶ Trainer/Mentor/Speaker
- ▶ Lead Director, Cincinnati .NET User's Group
- ▶ Founder and President, Agile Conferences, Inc
- ▶ Contributing Author –
  - [www.nplus1.org](http://www.nplus1.org)
  - “C# 2010 All In One” (Wiley)

# Architecture

## ▶ Architecture



# Key Concepts

- ▶ Validation through XAML
- ▶ Change Notification
  - INotifyPropertyChanged
  - INotifyCollectionChanged
    - Where to implement these interfaces?
- ▶ Multi-Bindings
- ▶ Commands
- ▶ UI interaction

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