First Taste of MVVM

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Introduction

Demonstrate simple data entry form app

- No MVVM or data binding
- Data binding only, no MVVM
- MVVM

A Word on Async

Client apps live in an async world

Task-based async and async/await are the norm in .NET

ViewModels often need to wait for async completion of background work or external calls

Client services/repositories often expose async methods

Summary

Data binding lays the groundwork for MVVM

MVVM moves the data management and interaction logic into the ViewModel

View-First Construction from XAML works great for static child views

Several forms of communication exist between View and ViewModel
- Data binding
- Commands
- Method calls