Saving Data

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MICROSOFT MVP (WINDOWS DEVELOPMENT)

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Module Outline

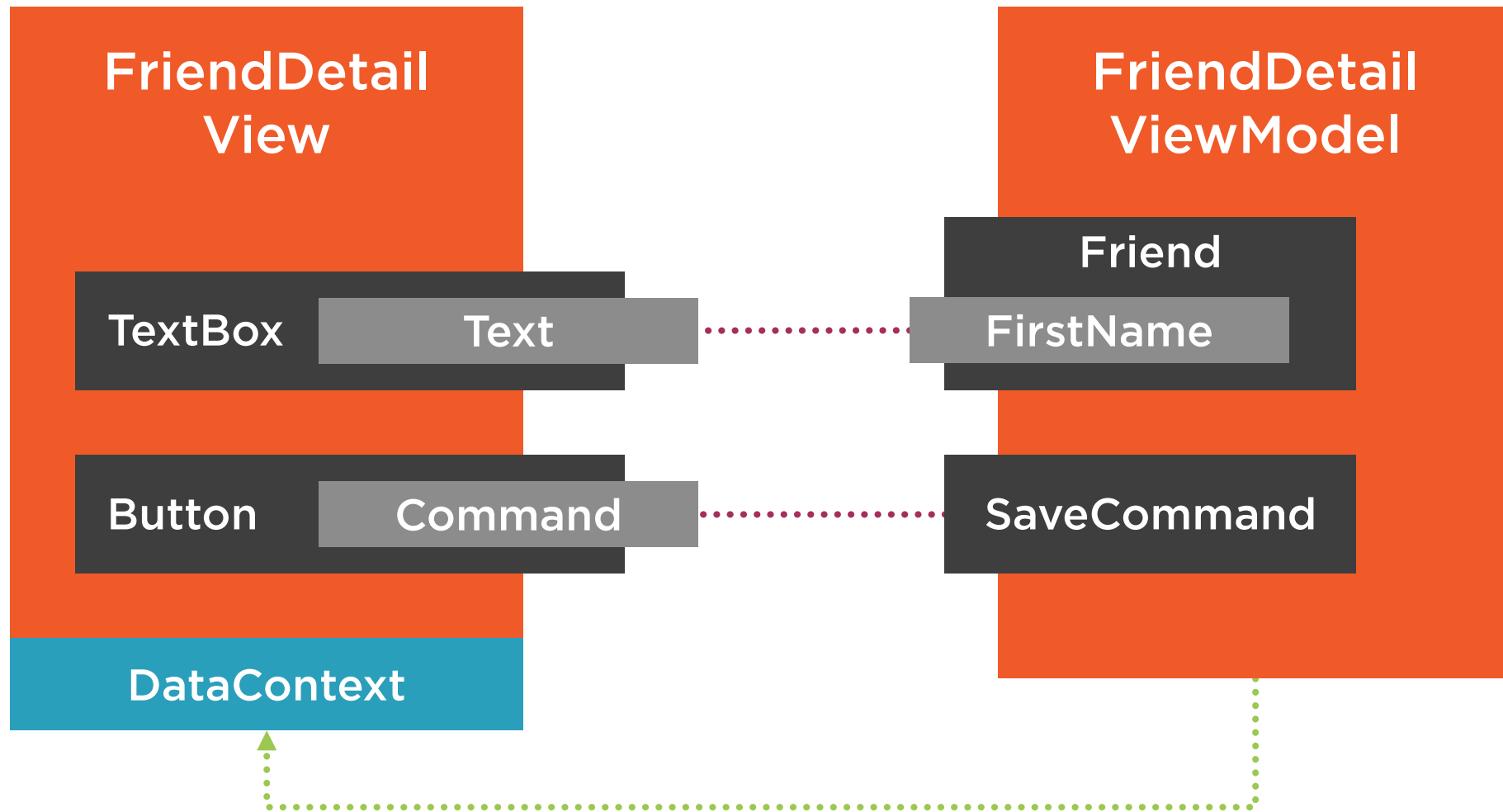**The ICommand and MVVM**

Add a SaveCommand-property to the FriendDetailViewModel

Save the friend in the FriendDataService

Update the navigation after saving

The ICommand and MVVM

FriendDetail View

FriendDetail ViewModel

TextBox — Text .... FirstName — Friend

Button — Command .... SaveCommand

DataContext

The ICommand and MVVM

```csharp
public interface ICommand
{
    event EventHandler CanExecuteChanged;

    bool CanExecute(object parameter);

    void Execute(object parameter);
}
```

Demo

**Introduce the SaveCommand
in the FriendDetailViewModel**

- use Prism's DelegateCommand

Save the friend in the FriendDataService

- use Entity Framework

Update the navigation after saving

- use Prism's Event Aggregator

Summary

The ICommand and MVVM

Add a SaveCommand-property to the FriendDetailViewModel

Save a friend with Entity Framework