Refactoring to Support Other Detail Views



Thomas Claudius Huber
MICROSOFT MVP (WINDOWS DEVELOPMENT)

@thomasclaudiush www.thomasclaudiushuber.com



Module Outline



Create a DetailViewModel property in the MainViewModel

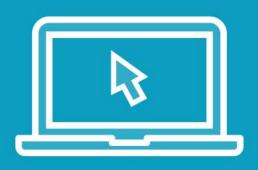
- and an IDetailViewModel interface

Adjust the friend specific event classes to more generic events for detail views

Create a GenericRepository class

Create a DetailViewModelBase class





Create the DetailViewModel property

Add the IDetailViewModel interface





Adjust the friend-specific event classes

- OpenFriendDetailViewEvent
- AfterFriendDeletedEvent
- AfterFriendSavedEvent

You'll create an

- OpenDetailViewEvent
- AfterDetailDeletedEvent
- AfterDetailSavedEvent





Refactor the FriendRepository class

Create a reusable GenericRepository class





Create a reusable DetailViewModelBase class



Summary



Create the DetailViewModel property

Adjust event classes

Build a GenericRepository class

Create the DetailViewModelBase class

Make the code reusable for other detail views

