

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

Demo



Create the DetailViewModel property

Add the IDetailViewModel interface



Demo



Adjust the friend-specific event classes

- OpenFriendDetailViewEvent
- AfterFriendDeletedEvent
- AfterFriendSavedEvent

You'll create an

- OpenDetailViewEvent
- AfterDetailDeletedEvent
- AfterDetailSavedEvent



Demo



Refactor the
FriendRepository class

Create a reusable
GenericRepository class



Demo



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

