



# Implementing Retrofit and Hilt Dependency Injection



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# Overview

- Set up network communication
- Set up Hilt dependency injection
- API query and API service
- API repo using Kotlin Flow
- Set up Hilt module for API repo



# Retrofit

- Communicate with Google Books API
- Retrieve JSON response
- Parse JSON response into data classes
- Make data available using Kotlin Flows



# Hilt Dependency Injection

- Inject dependencies into ViewModel
- Make Retrofit repo available without tight coupling



# Summary

- Network communication using Retrofit
- Dependency Injection using Hilt





# Setting up basic UI

Up Next

