

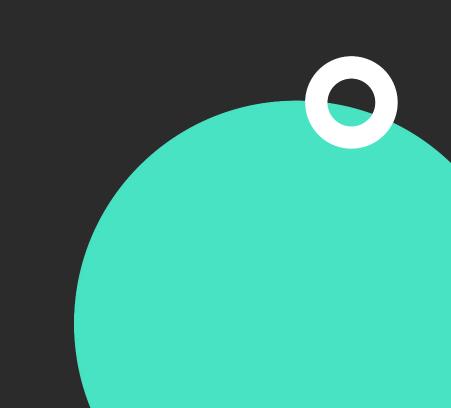
Adding ViewModel and Repository Layer in MVVM



Catalin Stefan



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Section Overview: TODO

- •Add appear or fade animation to each bullet
 - Talk for each bullet as they appear on screen
 - Use only theme colors to highlight a text or code or insert any shapes
 - I am sure this fourth level is not required. Use it cautiously.
- •Use code snippet and highlight it just like done below
 - Display Toast on click of RecyclerView item
- •Learn to use @Embedded annotation in Room database
- •Explore the starter project
- •Press enter after this bullet and get default animation in next bullet
 - This bullet has a animation
 - Use @Preview with your Composable to check its preview
- •// Don't write below this bullet. Instead use a new slide.





ViewModel

- •Data flows down from Model to View
- •Events flow up from View to ViewModel
- •Exposes relevant Kotlin Flows to View





Bookstore screen composable

- Displays data to the user
- •Handles user interaction
- Acts as a navigation destination
- •Acts as the main app screen





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Code Challenge

I will provide instructions on what to implement next

The solution will be available in the following folder

s4-viewmodel-repo-layer/code-challenge-solution







Adding Room Database

Up Next



