

Jetpack Compose UI Implementation Assignment

Objective:

The goal of this assignment is to assess your design sensibilities & capabilities and how well you are able to translate a design requirement into Jetpack Compose code.

Design Resources:

- Attached video clip of an interaction in a shoe buying app from a design tutorial
- Figma link: <https://www.figma.com/community/file/1079261468250444992>

Requirements:

- Implement the two screens according to the Figma specifications:
 - A shoes inventory page
 - A details page with color & size selections
- Ensure your implementation is responsive and looks good across small and large screen sizes
- Implement the parallax effect while scrolling as shown in the design
- Create the seamless transition animation between the screens
- Stay as close to the original Figma as possible

Implementation Notes:

- Only the UI layer will be assessed, so you need not spend time setting up architecture etc...
- All data (names, categories, sizes, etc.) can be mocked
- Assets can be exported directly from the Figma file
- You may duplicate assets if needed to mock a large inventory
- Make sure to implement all state possibilities visible in the Figma design
- Feel free to add additional improvements/effects if you feel like it.