Assignment for JS components usage:

Application:
Create an e-commerce app, which shall display items that can be added to cart along with filter options.
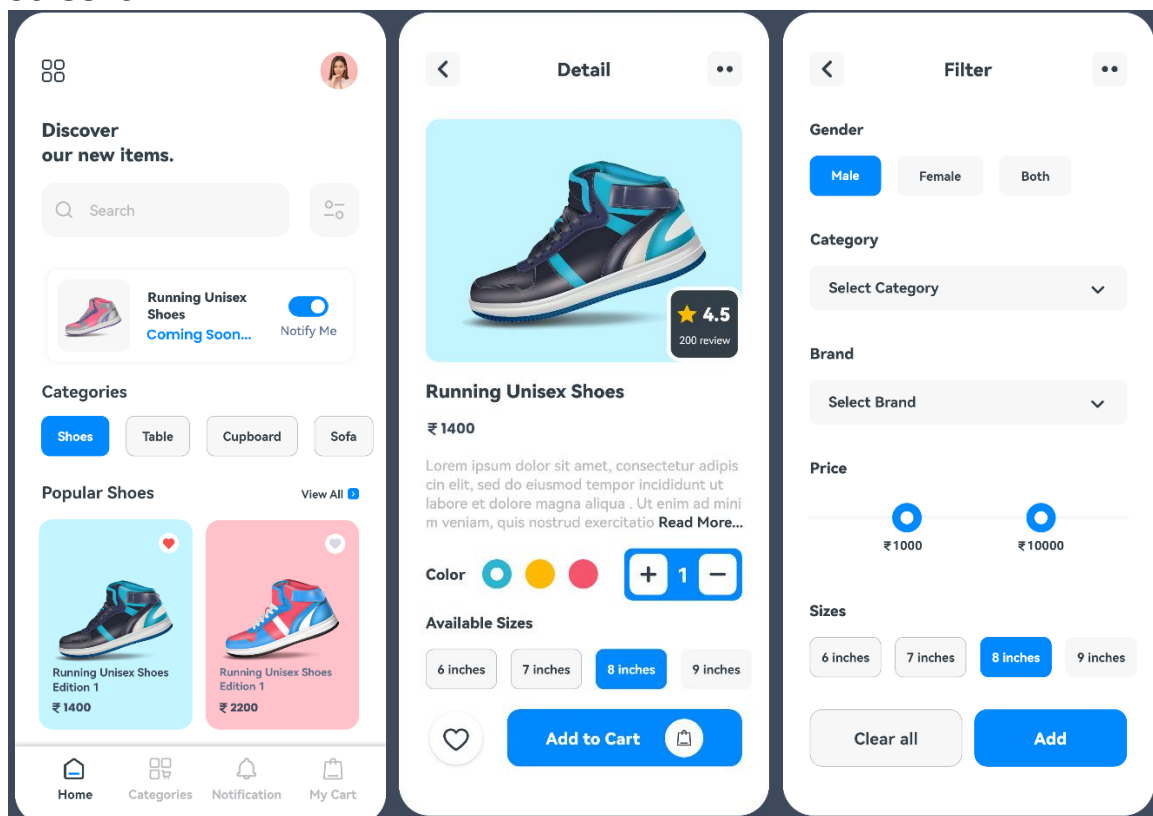
Description:
Your application shall have 3 screens.

Screen 1 – Main page which displays Items based on the selected category along with its price details (can display hardcoded data)

Screen 2 – Item details page – on click on any item in the main page opens the item details page. Also have an option to add to cart.

Screen 3 – Click on filter option in main screen opens the filter page where-in user can set the filter option and based on the options selected, main page display changes.

Screens:

NOTE: Mainly focus on the UI. Data can be hardcoded and functionality can be extended later.

References:

1. **Sample:**
   https://gitee.com/harmonyos/harmonyos_app_samples/tree/master/JSUI/JsComponents

2. **Codelabs for building basic HarmonyOS Apps in JS**:
   https://codelabs.applibgroup.dev/codelabs/smpl-applib-js-guide/index.html?index=..%2F..index#0

3. **HarmonyOS documentation for available components in JS and usage**:
   https://developer.harmonyos.com/en/docs/documentation/doc-references/js-components-versions-0000001185761140

4. **JS Training YouTube playlist:**
   https://youtube.com/playlist?list=PLRrqeu3aCzBtaQRapexMuWNcZwJQZtWhC

5. **DevEco Studio Usage:** https://www.youtube.com/watch?v=3cw5RGl0hjc

6. **More Training Videos please find on Applibgroup YouTube Channel:**
   https://www.youtube.com/applibengineeringgroup