

## HomeScreen

- hasPermission
- scanned
- productData
- recipes
- + handleBarCode()
- +fetchProduct()
- +fetchRecipe()
- +renderRecipe()

### BarcodeScanner

- permission
- scanned
- productData
- recipes
- + requestPerm()
- +onScanned()
- +fetchRecipe()
- +renderRecipe()

# RecipeScreen

- recipeiD
- recipe
- loading
- imageErrror
- + fetchDetails()
- +saveToFavs()
- +openSourceUrl()
- +handleImgError()

# Recipe

- id
- title
- image
- ingredients
- instructions
- cooktime
- prepTime
- servings
- diets
- + requestPerm() +onScanned()
- +renderRecipe()
- +fetchRecipe()

### Firebase

- firestore
- auth
- productData
- recipes
- + getDoc()
- + setDoc()
- + updateDoc()
- +arrayUnion()