EXPERIMENT 7	
Name	DIMPLE DALWANI
Class_Roll no	D15C_8
DOP	
DOS	
Grade	
Sign	

Aim:To write meta data of your Ecommerce PWA in a Web app manifest file to enable "add to homescreen feature".

Github link:https://github.com/dimpledalwani/flutter-ecom-pwa1.git

Theory:The **Web App Manifest** is a crucial component in turning an e-commerce website into a Progressive Web App (PWA). It is a JSON file that contains metadata about the app, such as the name, short name, start URL, display mode, icons, and theme colors. These details allow browsers to recognize the app as installable, enabling users to add it directly to their device's home screen. For an e-commerce PWA, this enhances the shopping experience by offering a more app-like interface and faster access. Properly configured, the manifest ensures the app opens in a standalone window and uses the defined branding elements, making it feel like a native app.

Output:
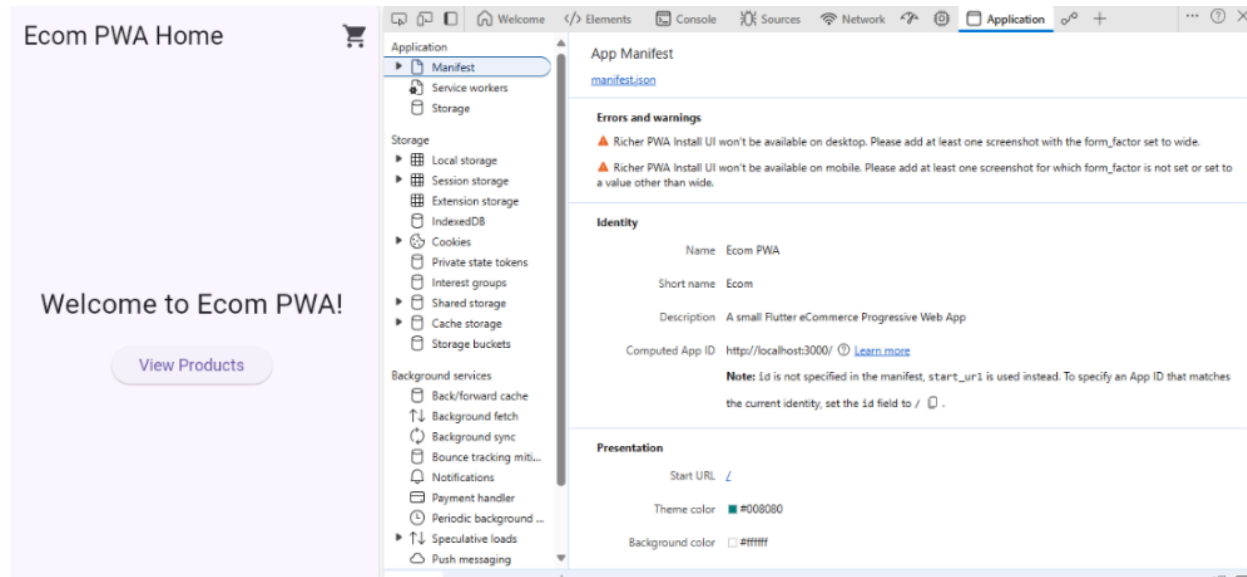
Conclusion:In conclusion, writing the web app manifest with accurate and meaningful metadata is essential for enabling the "Add to Homescreen" feature in an e-commerce PWA. It not only improves user engagement but also provides a consistent and seamless experience across different devices. This simple file plays a significant role in enhancing the app's visibility, usability, and overall performance as a reliable, installable web application.