3. Conduct usability testing of a mobile application, focusing on the user interface and user experience.

Summary

- Application Name: Flipkart

- Testing Type: Usability testing

- Test Date: 22/02/2025

- Tested By: Shardul

- Objective: To ensure that the application is user-friendly.

Test Environment:

OS	Device	Status
Android 11	Redmi Note 7 PRO	Tested

Usability Test Scenarios

Test Scenario	Expected Outcome	Actual Outcome	Status
App launch Speed	The app should open within 3 seconds	The app opened within 3 seconds	Pass
Home Page Navigation	Smooth scrolling, no lag	Navigation is smooth	Pass
Search Functionality	Relevant results should appear quickly	Works as expected	Pass
Product Page Layout	Proper alignment of images, text, and buttons	Some text does not fit with the screen	Fail
Cart Accessibility	Items should be displayed correctly in the cart and also it should be easy to remove and add the items.	Works as expected	Pass
Dark Mode Support	UI should support dark mode	Dark mode feature not available	Fail

Issues Found

Issue ID	os	Area	Description	Severity	Status
001	Android 11	Product Page Layout	tully visible on the screen	Medium	-
002	Android 11	Dark Mode Support	The dark mode feature is not available in the application	Medium	Open

Conclusion:

The Flipkart mobile app is **fast and smooth**, with effective navigation and search. However, **UI issues** on the product page and **lack of dark mode** affect usability. Fixing these will enhance user experience significantly.