Test Case: Verify the Functionality of a Pen

Test Case ID	TC_PEN_001
Test Case Name	Verify the basic functionality of the pen
Test Objective	To ensure the pen writes smoothly and meets basic usability standards
Pre-condition	Pen should have ink, and writing surface (e.g., paper) should be available
Test Data	A new pen with enough ink and standard writing paper

Steps to Execute:

Step No.	Test Steps	Expected Result	Actual Result	Comments
1	Pick up the pen and check its physical appearance.	Pen should be intact with no visible damage.	Pen is intact and undamaged.	Pass
2	Open the pen cap or click to extend the tip (if it's a ballpoint or gel pen).	Tip should extend easily, or cap should open smoothly.	Tip extends without issue.	Pass
3	Hold the pen comfortably in the hand.	Pen should feel comfortable and ergonomic to hold.	Pen is comfortable to hold and lightweight.	Pass
4	Write a sentence on the paper (e.g., "This is a test").	The pen should write smoothly without skipping or smudging ink.	Pen writes smoothly with no ink skips or smudges.	Pass
5	Check the ink's drying time on the paper.	Ink should dry within a reasonable time (1-2 seconds for most pens).	Ink dried within 2 seconds.	Pass
6	Write continuously for 5 minutes.	Pen should continue writing smoothly without ink interruption.	Pen wrote continuously with no ink interruptions.	Pass