Typing Test Scenario Workflow

User	System

Start Test

Load Configuration

Configuration includes:
- Keyboard Types: ["Keyboard with Gloves", "Keyboard With Controllers"]
- Total Phrases per keyboard: 5
- Waiting Duration: 300 seconds
- Glove Vibration: 70%
- Force Feedback: 50%

Start Training for Keyboard 1 (QWERTY)

Load 5 Training Phrases

Type Training Phrase

Monitor Input

Count Keystrokes

Detect Mistakes

Complete Training Phrase

phrases <5

End Training Phase for Keyboard 1

Start Testing for Keyboard 1 (QWERTY)

Load 5 Testing Phrases

Type Testing Phrase

Monitor Input

Count Keystrokes

Detect Mistakes

Detect Completion

Completion detected by:
- Correct word count
- Ends with a period

Complete Testing Phrase

Record Data

phrases <5

End Testing Phase for Keyboard 1

Wait for Next Keyboard

Wait for 300 seconds

Start Training for Keyboard 2 (Keyboard With Controllers)

Load 5 Training Phrases

Type Training Phrase

Monitor Input

Count Keystrokes

Detect Mistakes

Complete Training Phrase

phrases <5

End Training Phase for Keyboard 2

Start Testing for Keyboard 2 (Keyboard With Controllers)

Load 5 Testing Phrases

Type Testing Phrase

Monitor Input

Count Keystrokes

Detect Mistakes

Detect Completion

Complete Testing Phrase

Record Data

phrases <5

End Testing Phase for Keyboard 2

End Test