

**1. Features :**

* **Random Sentence Generation:** Users get a new typing test every time.
* **WPM Calculation:** Tracks how fast the user types.
* **Accuracy Tracking:** Ensures that errors cannot be deleted and impact the final score.
* **Time Limit Selection:** Users can choose between 30s, 60s, or 120s time frames.
* **Responsive Design:** Works seamlessly on desktops, tablets, and mobile screens.
* **Leaderboard (Future Enhancement):** Can be added later to rank users based on performance.

**2. Key User Expectations:**

* **Accuracy Measurement –** The tester should provide an accurate words-per-minute (WPM) and accuracy percentage.
* **Real-Time Feedback –** Instant feedback on errors, speed, and accuracy during or after the test.
* **Varied Test Durations –** Options to choose different test lengths (e.g., 30s, 1 min, 5 min).
* **Custom Text Input –** Ability to practice with custom text, including coding, legal documents, or specific phrases.
* **Error Highlighting –** Clear indication of mistakes with corrections or suggestions.
* **Leaderboard & Rankings** – Competitive rankings to compare scores with others.
* **Progress Tracking** – History of past tests to track improvement over time.



**3. Technical Limitations:**

* **Internet Dependency** – If your tester is web-based, users with slow or unstable connections may experience lag or disruptions.
* **Performance & Resource Usage** – Heavy reliance on JavaScript or other scripts may cause slowdowns on older devices or browsers.