

USER'S MANUAL: TYPETEST



By Mohit
Roll No. 120101041
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1.1 Overview:

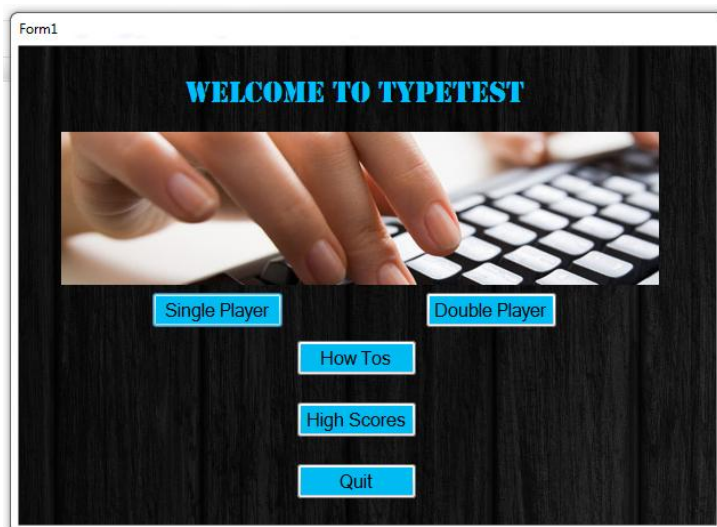
Typing speed these days matters. Computer is used in every field these days so, to have a good typing speed is a plus point. So, this application, Typetest, allows users to play and learn simultaneously. Increase the typing speed by typing the text that is generated randomly. Multiple users (single or double) can play this game. There is no restriction on the usage of this application, i.e. people of every age group can use this application. Users can compete among their peers and see who has made the highest scores, i.e. typing speeds.

1.2 Getting Started:

User will need to have [Microsoft Visual Studio 2010](#). Copy the whole folder, Typetest folder in the Projects (Microsoft Visual Studio 2010 projects). To play the application open typing.exe file inside Projects/Typetest/bin/debug folder.

1.3 How To Play:

a) When you open typing.exe file(written above), you will see this screen:



b) Various buttons:

- (i) Single Player: To play only single player
- (ii) Double Player: To play double player
- (iii) How Tos: Displays how to play game
- (iv) Quit: To quit.²
- (v) High Scores: Shows the top 5 scorers and their scores.

c) If you click on Single player, it will ask you to type the name of the player.

So type in the name you want and click on ok. If no name is typed, it will show warning.

Similarly, if you click on double player, it will first ask you the name of the first player And the name of the second player. Here also, if you don't type players name warning message will pop out

d) In case of selecting single player, click on START button to start the timer. The Cursor will automatically shift to TYPE HERE text box. SOURCE TEXT will show what text to type. If user has typed incorrectly, TYPE HERE text box will be colored to red, else it will be yellow. Time limit is set to 2 minutes.

Also User can stop whenever he wants and he/she will be redirected to main interface. User can also select RESTART button by which user will be able to restart the game.

PREVIOUS HIGHSCORE will show the top scorer and his/her scores. Under STATS, User can see his/her progress. If Player has beaten up the previous high scores message will be displayed.

Screen Short If SINGLE PLAYER button is selected:

The screenshot shows a window titled "Form2" with a dark background. At the top left, there is a label "Source Text:" followed by a large, empty white rectangular box. Below this, on the left, is a label "Type Here:" followed by a smaller white rectangular input box. At the bottom left, there is a label "Previous HighScore:" followed by the text "48 by jai". At the bottom center, there are three blue buttons with white text: "Start", "Restart Game", and "Stop". On the right side, there is a box titled "Stats:" containing three lines of text: "Timer: 00", "Correct Words: 00", and "Typing Speed: 00".

- e) If DOUBLE PLAYER is selected, it will ask twice the player's names. If typed, it will show new window, Player1 will click on START button and game will start. As the Player1 types the text shown in SOURCE TEXT box, in TYPE HERE box. The color will change as the user types the word.

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PLAYER1 label will show the typing speed of player1 and PLAYER2 label will show the typing speed of player2.

Player1's screen:

The screenshot shows a window titled "Form3" with a light gray background. At the top, there is a label "Source Text:" followed by a large, empty rectangular text area. Below this, there is a label "Type here:" followed by a smaller, empty rectangular text input box. At the bottom of the window, there are three blue buttons with white text: "Start", "Next Player", and "Back". To the right of these buttons, there is a "Stats:" section containing two lines of text: "Timer: 00" and "Correct Words: 00". To the left of the "Stats:" section, there are two lines of text: "Player1: 00" and "Player2: 00".

After Player1 has finished, NEXT PLAYER button will be clicked and Player2's screen will be shown. Stats of Player1, i.e. typing speed will be shown even in this window.

Player2 will select on START button and type in the TYPE HERE text box by seeing the text from SOURCE text file.

Once the game has ended, i.e. the time has come to its limit as set(2 minutes) winner of the game will be shown.

Both Player1 and Player2 can exit game whenever they want by clicking on back button.

But if ⁴Player1 has clicked back button Player2 won't be able to play.

Screen Short of Player2's screen:

The screenshot shows a Windows application window titled "Form4". Inside the window, there is a "Source Text:" label followed by a large empty text area. Below this is a "Type here:" label followed by a small text input field. At the bottom left, there are two blue buttons labeled "Start" and "Back". To the right of these buttons, there is a "Stats:" section containing two lines of text: "Timer: 00" and "Correct Words: 00".

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If Player1 or Player2 has beaten up the previous top score, he/she will be added to high scores list.

THANK YOU