Closing the Log file

* Mentally prepare to do the task. M 1.35
* Put mouse pointer on text box P 1.1
* Click mouse button. P 0.2
* Home hands on keyboard H 0.4
* Mentally prepare to type a letter M 1.35
* Hit SHIFT key for ‘C’ in “Closing” K 0.08
* Type ‘C’ K 0.22
* Type ‘l’ K 0.22
* Type ‘o’ K 0.22
* Type ‘s’ K 0.22
* Type ‘i’ K 0.22
* Type ‘n’ K 0.22
* Type ‘g’ K 0.22
* Hit SPACEBAR K 0.22

Rest of the sentence

* Mentally prepare for next word M 1.35
* Type “the” 3K (3 x 0.22) 0.66
* Hit SPACEBAR K 0.22
* Mentally prepare for next word M 1.35
* Hit SHIFT key for ‘L’ in “Log” K 0.08
* Type “Log” 3K (3 x 0.22) 0.66
* Hit SPACEBAR K 0.22
* Mentally prepare for next word M 1.35
* Type “file” 4K (4 x 0.22) 0.88

|  |  |  |
| --- | --- | --- |
| **Text Processor** | **Total Task Time** | |
|  | Normal Interaction | Keyboard shortcuts |
| Word | 13.01 | 13.01 (don’t know shortcuts) |
| Powerpoint | 13.01 | 13.01 (don’t know shortcuts) |
| Other | 13.01 | 13.01 (don’t know shortcuts) |
|  | **Table 1** |  |

**Part 2**

**Estimated time taken by experienced computer users:**

User mentally prepares to search for product: **1.35**

The user points and clicks on the search bar: **1.10 + 0.20**

User homes hands on keyboard: **0.40**

User enters a 5-letter word into search bar: **5\*0.22**

User hits enter: **0.35**

Waiting for system to respond: **0.10**

User points and clicks on the desired product: **1.10 + 0.20**

Total: **5.9**