# Database Project: Example of Data and Data Analysis

| Baseline | | Time (Min) | Steps Taken |
|---|---|---|---|
| | T1 | 0.833333 | 2 |
| | T2 | 0.0833333 | 2 |
| | T3 | 5 | 3 |
| | T4 | 0.133333 | 3 |
| | T5 | 0.133333 | 1 |
| | T6 | 0.25 | 3 |
| **Total** | | **6.433332** | **14** |

| User 1 | | Time (min) | Steps Taken |
|---|---|---|---|
| | T1 | 0.575 | 3 |
| | T2 | 0.4278333 | 3 |
| | T3 | 3.3 | 3 |
| | T4 | 0.383333 | 2 |
| | T5 | 0.3416667 | 2 |
| | T6 | 0.916667 | 6 |
| **Total** | | **5.9445** | **19** |

| User 2 | | Time (Min) | Steps Taken |
|---|---|---|---|
| | T1 | 0.3 | 3 |
| | T2 | 0.466667 | 3 |
| | T3 | 2.6 | 2 |
| | T4 | 0.5 | 2 |
| | T5 | 0.233333 | 3 |
| | T6 | 0.366667 | 4 |
| **Total** | | **4.466667** | **17** |

*Table 1a and 1b: Metrics collected on all users*

| User 3 | | Time (Min) | Steps Taken |
|---|---|---|---|
| | T1 | 0.233333 | 2 |
| | T2 | 0.183333 | 2 |
| | T3 | 2.13333 | 3 |
| | T4 | 0.1 | 3 |
| | T5 | 0.0833333 | 3 |
| | T6 | 1 | 6 |
| **Total** | | **3.733329** | **19** |

| User 4 | | Time (Min) | Steps Taken |
|---|---|---|---|
| | T1 | 0.75 | 2 |
| | T2 | 0.116667 | 2 |
| | T3 | 4.5 | 3 |
| | T4 | 0.166667 | 3 |
| | T5 | 0.116667 | 1 |
| | T6 | 0.216667 | 2 |
| **Total** | | **5.866668** | **13** |

| User 5 | | Time (Min) | Steps Taken |
|---|---|---|---|
| | T1 | 0.283333 | 2 |
| | T2 | 0.533333 | 4 |
| | T3 | 3 | 3 |
| | T4 | 0.0833333 | 2 |
| | T5 | 0.0833333 | 2 |
| | T6 | 1.51667 | 6 |
| **Total** | | **5.500003** | **19** |

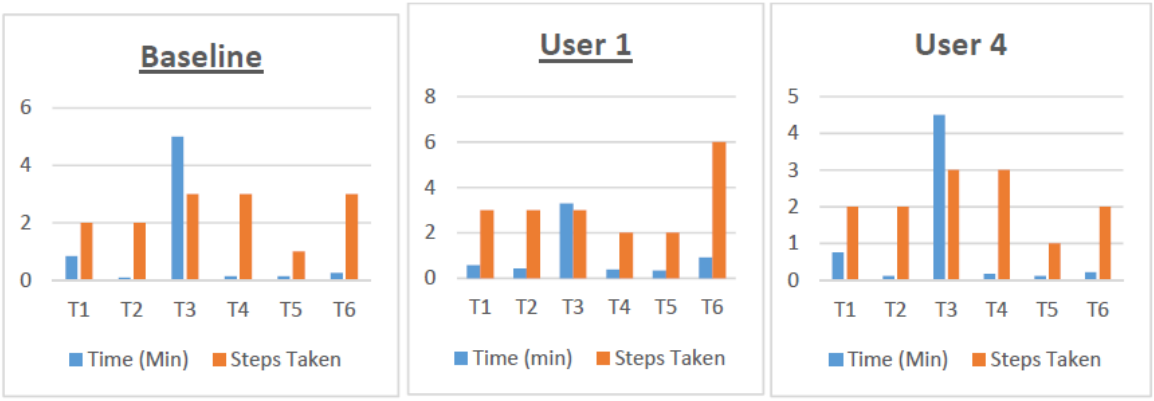


*Figure 1.*

The baseline performance is overall equal to all the users with the exception of task 3. The anomaly is explained above. On steps take, the baseline overalls uses fewer steps on almost all the task compared to the users.

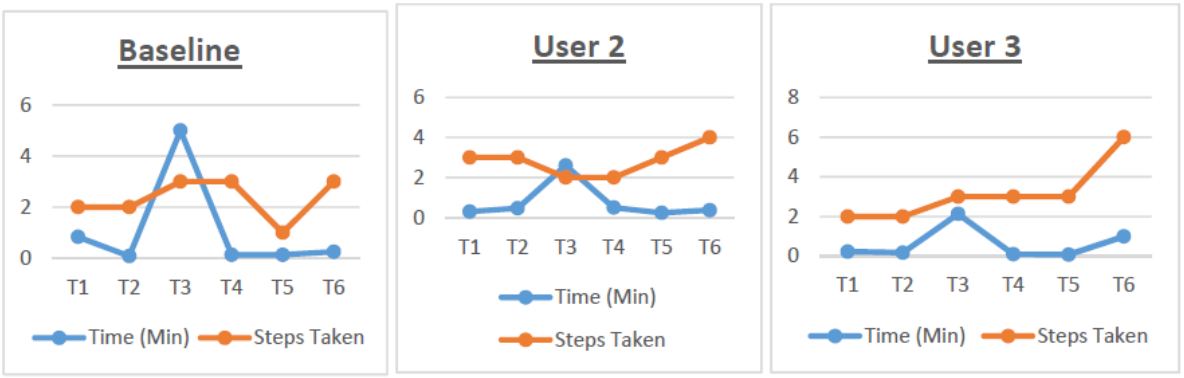


*Figure 2.*