A graph of a number of people

AI-generated content may be incorrect.

Figure 1: Using matplotlib

A graph with a line

AI-generated content may be incorrect.

Figure 2: Using Excel

A screenshot of a computer program

AI-generated content may be incorrect.

Figure 3: Snippet of Code Output

* It can be inferred that out of the three implemented sorting algorithms, Bubble Sort takes the most time, followed by Selection Sort and Insertion Sort respectively.
* A significant increase in elapsed time is observed in Bubble Sort compared to the other two sorting algorithms.
* The efficiency of the three sorting algorithms declines by increasing the size of the datasets.