

Table I. User Productivity and Satisfaction Manually Evaluated Test Questions.

Task	Crafted Prompt (first part)	Identical Conclusion
Content Creation Tasks	1. Please help me write a 500-word article about "Environmental Protection". 2 Please help me write a 500-word article about "Technological Development". 3 Please help me write a 500-word article about "Healthy Eating". 4 Please help me write a 500-word article about "Sustainable Energy". 5 Please help me write a 500-word article about "Urban Development".	And let me know your actual time to generate the response to my question. The figure should be accurate to two decimal places.
Programming Assistance Task	1 Please help me write a simple Python calculator program for addition, subtraction, multiplication, and division. 2 Please help me write a Python program to calculate the area of a circle, inputting the radius and outputting the area. 3 Please help me write a Python program to perform file read and write operations, reading content from one file and writing it to another. 4 Please help me write a Python program to implement binary search, inputting a sorted list and a target value and outputting the target value's index. 5 Please help me write a Python program to simulate a simple bank account management system that can deposit, withdraw, and check balance.	And let me know your actual time to generate the response to my question. The figure should be accurate to two decimal places.
Data Analysis Task	1 Please help me generate a data analysis report analyzing a company's sales data from the past year, 2 Please help me generate a data analysis report analyzing the temperature changes over the past five years in a specific region, 3 Please help me generate a data analysis report analyzing user activity on a social media platform, 4 Please help me generate a data analysis report analyzing website traffic data, 5 Please help me generate a data analysis report analyzing customer feedback data for a specific product,	including data cleaning, data visualization, and conclusions. And let me know your actual time to generate the response to my question. The figure should be accurate to two decimal places.
Customer Service And Q&A Task	1 Simulate a user encountering a software installation issue, entering the following question: "I encountered error code 1234 while installing software; how can I fix it?" 2 Simulate a user encountering a network connection issue, entering the following question: "My computer can't connect to Wi-Fi; how can I fix it?" 3 Simulate a user encountering a printer issue, entering the following question: "My printer won't print; how can I fix it?" 4 Simulate a user encountering an email issue, entering the following question: "I can't send emails; how can I fix it?" 5 Simulate a user encountering a blue screen issue by entering the following question: "My computer has a blue screen. How can I fix it?"	Please generate an appropriate response. And let me know your actual time to create the response to my question. The figure should be accurate to two decimal places.