

1. How many years of professional software development experience do you have outside school?
2. What is your current job title? If you are a student, please enter the degree you are pursuing.
3. To what extent are you familiar with Java?
4. To what extent are you familiar with C#
5. What is your technical writing skill in English?
6. To what extent are you familiar with ChatGPT or similar AI-based coding assistant tools?
7. Which of such tools/models have you worked with in the past?
8. What type of tasks have you performed using these models? Name all.
9. Have you used these models/tools at work (professional practice), school (e.g., course or thesis project), or personal use? Name all that applies.
10. To what extent do you find them useful for your task?

Q1. Did you receive any incorrect response from ChatGPT on any step?

Q2. How do you evaluate the quality of ChatGPT's responses in the very first attempt?

Q3. How do you evaluate the quality of ChatGPT's responses at the end of the experiment?

Q5-1. In your word, say the main strength(s) and weakness(es) of the first response you receive from ChatGPT for the comment generation task. Make sure you say 1 to 3 strength(s) and 1 to 3 weakness(es).

Q5-2. In your words, say the main strength(s) and weakness(es) of the first response you receive from ChatGPT for the code generation task. Ensure you say 1 to 3 strengths (s) and 1 to 3 weakness(es).

Q6-1. In your word, say the main strength(s) and weakness(es) of the final response you receive from ChatGPT for the comment generation task. Ensure you say 1 to 3 strengths (s) and 1 to 3 weakness(es).

Q6-2. In your word, say the main strength(s) and weakness(es) of the final response you receive from ChatGPT for the code generation task. Ensure you say 1 to 3 strengths (s) and 1 to 3 weakness(es).