

For this assignment, I use GitHub Co-Pilot. It helped me implement the assignment.

When the assignment asks for a comparison, I create a game plan(or strategy). My game plan for the assignment was to create two separate folders to contain the two tests. I created two implementations of the same shape. This would help with the comparison of both shapes to determine the best inheritance method. The AI helped, but also made the assignment harder than necessary. I asked the AI to insert the JavaDoc for each file, and it created multiple class signatures for each file, thus causing errors. Besides this instance, the following are what I used/asked AI for:

- Create Circle1.java - add the code to the file
- Create Circle2.java - add the code to the file
- Create Rectangle1.java - add the code to the file
- Create Retangle2.java - add the code to the file
- Create Triangle.java - add the code to the file.

I forgot to record my prompt and response, so this is paraphrasing. I asked the AI to make sure I implemented both the interfaces and abstract classes. It responded yes. I used the AI to create all of the JavaDoc and create my [README.md](#). I had to correct the AI [README.md](#) because it did not provide proper documentation according to the assignment instructions.