

For this project although I worked alone, I didn't want to resort to using too much A.I. and use it as a crutch as someone who's a cognitive science major. I see the bad implications of A.I. and I don't think it's good for the person taking it outside of a homework perspective, it hinders our ability to learn properly. So, for this project, I wanted to use it as the tool it's supposed to be instead of a partner. The majority of the code is my implementation and I just used the A.I. when I was stuck on something or couldn't remember how to do it/do it for this specific application. There was also a point in the WeatherForecast class implementation where I was having trouble getting the Gson libraries to properly work. I didn't have a pom.xml file and certain dependencies weren't installed on my system. I used CoPilot to help create the xml file so I could get Maven installed and working inside NetBrains. This is probably the point in the project that I used A.I. the most simply because it had nothing to do with the code and was more so a system and application problem that I couldn't figure out myself. My other biggest use of A.I. was with the Mirror and Rotate. The looping wasn't a problem, but I couldn't figure out the proper manipulations to do in order to get the image to either mirror itself or rotate. In order to get those quicker, I asked what I needed for that section. Since I hadn't worked that much with PPM scanner implementations, I also asked for a little bit of help on that section. Although it sometimes gave me more information than I was wanting at the time (e.g. some of the screenshots have a decent amount of code when I just asked for advice.) I tried to mainly implement the parts that I couldn't figure out, without changing too much of the code previously implemented beforehand, unless I needed to in order to get the program working.