Copilot

It looks like the error is related to the choco package, which is trying to use time.clock, a function that has been removed in Python 3.8. Here are some steps to resolve this issue:

Step 1: Update the choco Package

Check if there's an updated version of the choco package that is compatible with your Python version. You can update the package using pip:

```
pip install --upgrade choco
```

Step 2: Modify the choco Package (Temporary Fix)

If updating the package doesn't work, you can manually modify the choco package to use time.perf_counter instead of time.clock. Here's how:

1. Locate the choco package:

• Find the choco package directory. It should be in your Python site-packages directory, something like C:\Users\Shimpi\AppData\Local\Programs\Python\Python312\Lib\site-packages\choco.

2. Edit the compat.py file:

• Open compat.py in a text editor and replace time.clock with time.perf_counter:

```
# Original line
time_func = time.clock
# Modified line
time_func = time.perf_counter
```

Step 3: Re-run the Coverage Command

After making the changes, try running the coverage command again:

```
py -m gcovr -r .. --html --html-details -o coverage.html
```

Step 4: Verify the Coverage Report

Open the coverage.html file in a web browser to view the code coverage details.

Summary

- 1. Update the choco package.
- 2. If necessary, manually modify the choco package to use time.perf counter.
- 3. Re-run the coverage command.
- 4. Verify the coverage report.

If you continue to encounter issues, please let me know, and we can explore further solutions!