**Questions to Ask Yourself when Conducting a Code Review**

First, let's look over some of the questions we might ask ourselves while reviewing code. These are drawn from the concepts covered throughout this course.

**Is the code clean and modular?**

* Can I understand the code easily?
* Does it use meaningful names and whitespace?
* Is there duplicated code?
* Can I provide another layer of abstraction?
* Is each function and module necessary?
* Is each function or module too long?

**Is the code efficient?**

* Are there loops or other steps I can vectorize?
* Can I use better data structures to optimize any steps?
* Can I shorten the number of calculations needed for any steps?
* Can I use generators or multiprocessing to optimize any steps?

**Is the documentation effective?**

* Are inline comments concise and meaningful?
* Is there complex code that's missing documentation?
* Do functions use effective docstrings?
* Is the necessary project documentation provided?

**Is the code well tested?**

* Does the code high test coverage?
* Do tests check for interesting cases?
* Are the tests readable?
* Can the tests be made more efficient?

**Is the logging effective?**

* Are log messages clear, concise, and professional?
* Do they include all relevant and useful information?
* Do they use the appropriate logging level?