



Create

**Create:** Produce final project and appropriate documentation. Set up project infrastructure and deploy project. Hand in the project!

Evaluate

**Evaluate:** Assess results, including debugging, understand error messages, assess quality of code, assess project against brief, obtaining feedback if needed

Analyse

**Analyse:** Building and running tests, e.g. unit tests, integration tests, end-to-end tests, acceptance tests, check code against possible limitations

Apply

**Apply:** Write some code, submit to GitHub via commits and pushes. Refactor code in subsequent cycles.

Understand

**Understand:** Pseudo-code, understand how each part will work, read documentation and research any functions you will use, understand how the environment and development and testing cycle work. Learn about possible limitations and how to overcome them. Understand existing solutions.

Know

**Know:** Read the brief and find out what needs to be done (inputs, outputs, assumptions), restrictions, and desired results. Determine feasibility. Find potential existing solutions. Consult project owner.