

Verification Rubric

Testing: 75%

Blackbox Testing: 25%

Uses Cucumber tests to verify project features.

Addresses the following types of testing: Logic Specification, Syntax-Driven, Decision table based, Cause-Effect Graph Technique

Whitebox Testing: 25%

Addresses the types of Coverage in the Verification: Path, Edge, Condition and Statement.

Testing in the Large: 25%

Addresses module testing, integration testing, and system testing

Analysis: 25%

Informal Techniques: 10%

Addresses Code-walk through and Code Inspections

Formal Techniques: 15%

Uses correctness proofs for testing validity of various functions.