Minitracer: a minimalist requirements tracer for HDL designs
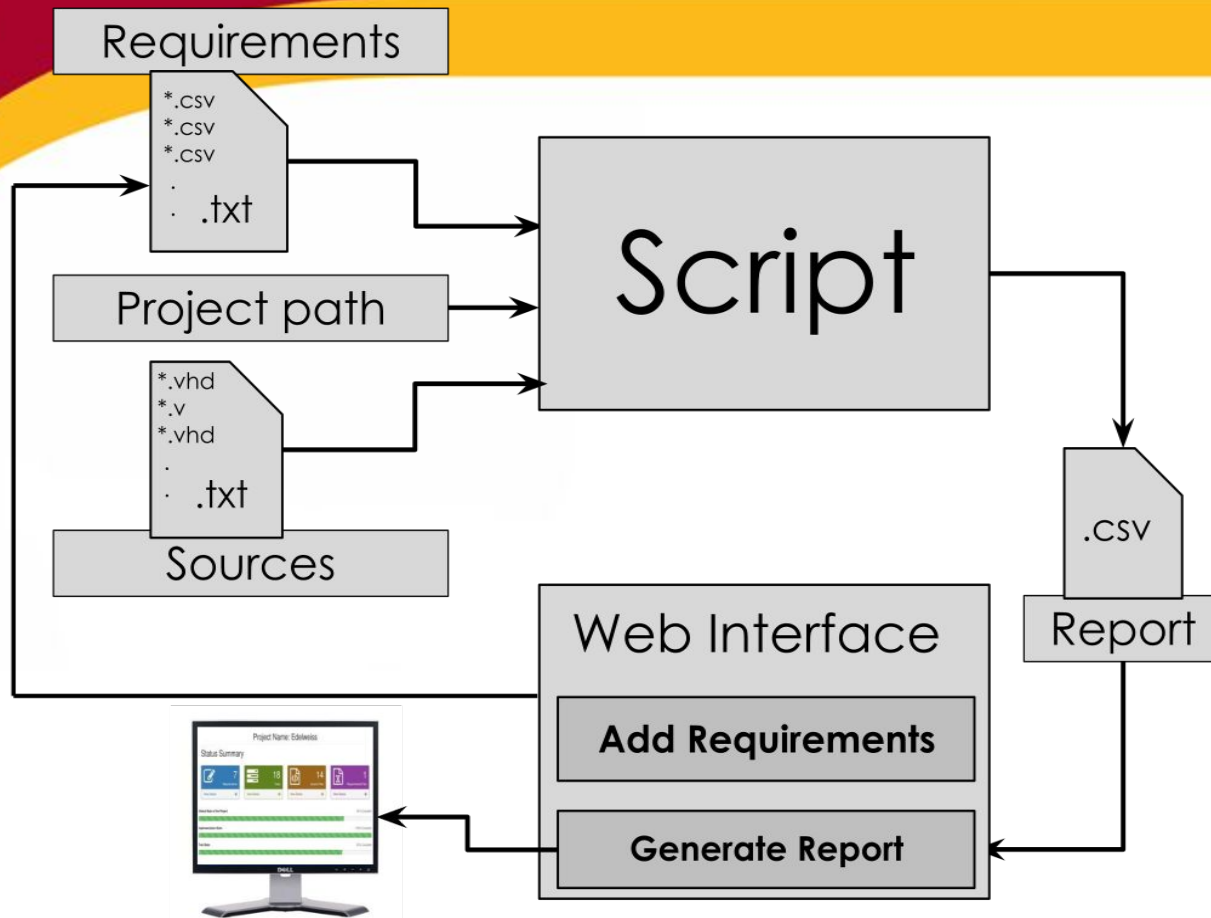
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Objectives

1. Manage high number of tests: pass/fail status ?
2. Trace the test-requirement status: which requirements are tested by which tests?
3. Trace the code-requirement relationship: where in the code is each requirement implemented?

● Also: lightweight tool, easy to set up & understand

Use @req doxygen tag in source files

CTest results are read

Reports, verification & traceability matrixes are generated