

Servo

1 Application Survey

Which development paradigm? Which development language(s)?

Rust. Other packages with different languages.¹

Requirements? Specification? Documentation? Other artefacts available?

Nope.

Current testing status, approach? Bug repositories?

Fully tested. Rust devs are better than Jesus.

What is your current personal involvement in the application? Developer, tester, user, etc.?

Aspiring user.

Document these findings in a summary for your project report at the end of the semester

Done

2 Initial Test Plan

2.1 Discuss & evaluate five V&V questions

1. When do verification and validation start? When are they complete?
2. What particular techniques should be applied during development?
3. How can we assess the readiness of a product?
4. How can we control the quality of successive releases?
5. How can the development process itself be improved?

2.2 Consider different test classifications, discuss & evaluate these different test approaches w.r.t. your application:

- Validation vs. Defect Testing
- Development, Release, User Testing
- Unit/Component, Integration, System Testing

¹[citation needed]

2.3 Consider available artefacts, discuss & evaluate potentials w.r.t. coverage-based testing for your application

2.4 Develop & document initial test plan based on your findings

3 Test automation