

EvaP

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1 Introduction

2 Milestone 1

2.1 Application Survey

development paradigm to be asked

development languages Python3 (Django), HTML, JavaScript, CSS

Requirements / Specification / Documentation / Artefacts (Janno)

Current testing status / Bug repositories GitHub, TravisCI, gemnasium, landscape

Personal involvement User, tester, developer

2.2 Initial Test Plan

2.2.1 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?

2.2.2 Test Classifications and Approaches

Validation vs. Defect Testing

Development, Release, User Testing

Unit/Component, Integration, System Testing

2.2.3 Coverage-based Testing

2.2.4 Initial Test Plan