Subplot user guide

The Subplot project

2022-12-07 14:12

Contents

1 Introduction

- who is this manual for?
- what is Subplot meant for?
- who is Subplot meant for?
- history of Subplot
- public use cases of Subplot

2 An overview of acceptance criteria and their verification

- discuss acceptance criteria vs requirements; functional vs non-functional requirements; automated vs manual testing

- discuss stakeholders
- discuss different approaches for verifying that a system meets it criteria
- discuss how scenarios can be used to verify acceptance criteria

3 Simple example project

- discuss how to use Subplot for some simple, but not simplistic, software project
- discuss different kinds of stakeholders a project may have

4 Authoring Subplot documents

- discuss that it may be necessary to have several documents for different audiences, at different levels of abstraction (cf. the FOSDEM safety devroom talk)
- discuss writing style to target all the different stakeholders
- discuss mechanics and syntax
  - Markdown and supported features
  - scenarios, embedded files, examples
  - bindings
  - step implementations in various languages
  - embedded markup for diagrams
  - running docgen

5 Extended example project

- discuss how to use Subplot for a significant project, but keep it sufficiently high level that it doesn't get too long and tedious to read

6 Appendix: Implementing scenario steps in Bash

- this appendix will explain how to implement scenario steps using the Bash shell

7 Appendix: Implementing scenario steps in Python

- this appendix will explain how to implement scenario steps using the Python language

8 Appendix: Implementing scenario steps in Rust

- this appendix will explain how to implement scenario steps using the Rust language

9 Appendix: Scenario

This is currently necessary so that codegen won't barf.

when I run **true**