



Open Source Requirements Management Tool

Product Enhancement Schedule

**Version 1.8
June 2019**

Product enhancement Schedule

The features are in approximate order of implementation. The first 8 will be in v1.7. We'll get the rest done in 1.8, 1.9.

“??” means we haven't decided about this yet

| S/N | Item | Description |
|-----|------------------------|--|
| 1 | Improve desktop client | Make error and information message consistent, more informative Include “lack of access” message Allow access to help, create help |
| 2 | Create tutorial | YouTube 10 minutes Prepared script Video with voice over narration with little accent |
| 3 | Use Cases | Add Use Case artifact Very similar to Test Case, maybe a non-standard name for same thing |
| 4 | Stakeholders | Add stakeholder artifact Fields: name, description |
| 5 | Glossary | Add glossary artifact Add Build, Generate, Check functions Field: term, definition, see also, contrast with |
| 6 | Find/Replace | search all text fields in all or selected artifacts allow case sensitivity |
| 7 | Spellcheck | check all words in all text fields in all or selected artifacts |
| 8 | Demo | Create free “click and go” demo Database is cleared every night |
| 9 | Improve installation | make it simpler, more automatic (closer to "load and go") in-memory database would help greatly |
| 10 | Difference | Highlight additions/modifications/deletions between two versions |
| 11 | Improve web client | rewrite allow full function, conventional interface allow simple connection to remote server ("click and go") multiple users/companies require separate directories and access control BIG JOB |
| 12 | Generate requirements | use a standard library of requirement templates (system and company specific) Provide a framework with much more to come |

| | | |
|----|-------------------------------|--|
| 13 | Analyze requirements | Check requirements for inconsistencies, omissions and errors Provide a framework for rules to be added check for problem words “many”, “some” |
| 14 | Generate glossary | create a list of every unique word in all artifacts that isn't in glossary allow the user to put each word on the above list in the glossary with a type Glossary contains every unique word in the specification Glossary structure - term (can be a word or a phrase) - definition (added by user, can come from a standard library) - type (show/ignore) - see also (enter a similar word to aid understanding) - contrast with (enter a contrasting word to aid understanding) |
| 15 | In-memory database | ??? Much faster Simplifies installation May have data integrity problems on crash |
| 16 | Undo/Redo | ??? probably big job |
| 17 | Copy project Copy artifact | ??? |