Volere v18 Requirements Template Package

Summary of the Contents

The Volere Requirements Template Package is made up of a number of elements all designed to help you discover, communicate and manage requirements. This identifies each element and gives you a brief summary of its contents.

Volere Requirements Template V18

This provides a checklist and guidance for all the different levels of requirements knowledge from project goals to atomic requirements. You can choose to use the template as structure for producing your requirements documents or for populating your requirements database. If you have your own prescribed documents then you can use the template as a checklist to ensure that you have included all the necessary requirements details in the appropriate sections of your document/s.

Volere Requirements Knowledge Model V4

This model provides a language for communicating the knowledge that you discover during requirements-related activities. It is a guide to the information you need to consider and a tool for communication between the various stakeholders on your project. The model also serves as the basis for planning your requirements communication and management strategy. The requirements knowledge model is cross referenced to the requirements template. You can think of the requirements knowledge model as your requirements for managing requirements.

Library Loans Example Requirements Specification V3

This example specification illustrates the use of the requirements template to produce a specification for library loans. This specification is intended as an illustration of how one can use the template to write the requirements for a business product.

Electronic Controller Example Requirements Specification V4

This example specification illustrates the use of the requirements template to produce a specification for an electronic entertainment system controller. This specification is intended as an illustration of how one can use the template to write requirements for a technical product containing embedded software and hardware components.

Volere Atomic Requirements Example Spreadsheet

This Exel spreadsheet contains the atomic requirements for one of the Product Use Cases (PUCs) in the library loans example. The spreadsheet contains the elements of each atomic requirement.

Volere Atomic Requirements Stationery

You can use this Exel spreadsheet stationery as the basis for recording the atomic requirements for your own requirements.

Volere Requirements Snow Card

Reproduce this for writing atomic requirements in your requirements workshops. Reproduce it as an electronic version in your requirements tool.

Changes to the Volere Requirements Template Package from V17 to V18

We have reviewed the template and improved explanations and examples throughout.

We have added the concept of assessing understanding by writing a Fit Criterion for a Business Use Case (BUC) 6d. and a Product Use Case (PUC) 8c.

We have added Convenience Requirements 11f. as another subtype of Usability Requirements.

We have added another example knowledge model to the Volere requirements knowledge model. This is intended for projects who are using Agile techniques.

Please contact us if you have any questions about the template package.
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