Companion Requirements

i This document constitutes the requirements book of the Requirements Handbook Companion. It follows the method presented in the Handbook of requirements and business analysis. It uses the Asciidoc template available here.

Goals

G.1 Overall context and goals

G.2 Current situation

G.3 Expected benefits

1. Readers of the Companion Book should be able to find some templates for the requirements' book structure.

   Example 1. icon:check-circle[] Corresponding Artifact

   > https://formalrequirements.github.io/requirements-handbook/#_book_templates

G.4 System overview

The *system* to be developed in this specification is an unusual one: a book! It will serve as a companion for the Handbook.

G.5 Limitations and exclusions

G.6 Stakeholders

Here is a non-exhaustive list of the stakeholders.

Table 1. Target side stakeholders

Stakeholder	Category	Comment
Springer	Legal department	In charge of the edition of the Companion Book
Readers of the Handbook	User	Readers of the main Handbook that might need additional information about the method
Readers of the Companion Book	User	Person reading the Companion Book who might not have access to the main Handbook

Table 2. Production side stakeholders

Stakeholder	Category	Comment
Bertrand Meyer	Domain Expert	Author of the Handbook, and main evaluator of the Companion Book
J.-M. Bruel	Project Manager	Author and effort leader of the Companion Book

G.7 Requirements sources

Environment

E.1 Glossary

In this section, we define the domain-specific terms used in this document.

Companion Book

    The *system* to be developed.

Handbook

    The book, entitled "Handbook of requirements and business analysis"; written by Bertrand Meyer (see PDF here); and for which the Companion Book serves as complementary material.

Besides, here is the list of significations for the icons used when tracing the corresponding artifacts:

Table 3. Icons signification

Icon	Signification
⊘	A precisely referenced artifact satisfying the requirement
🐛	An artifact not yet fully functional
⊗	No corresponding artifact yet (requirement not satisfied)

E.2 Components

E.3 Constraints

E.4 Assumptions

E.5 Effects

E.6 Invariants

Process

P.1 Responsibilities

The writing effort of the Companion Book is under the responsibility of J.-M. Bruel.

P.2 Imposed technical choices

The Companion Book should be written in English.

The Companion Book should be published in one of the compatible inputs of the publisher.

P.3 Personnel characteristics and constraints

P.4 Schedule, milestones, and deliverables

P.5 Description of individual steps and tasks

P.6 Risks and mitigation analysis

P.7 Requirements process and report

System

S.1 List of components

S.2 Provided functionality

S.3 Provided interfaces

S.4 Example scenarios

S.5 Prioritization