

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

#### **Process**

- P.1 Responsibilities
- P.2 Imposed technical choices
- P.3 Personnel characteristics and constraints
- P.4 List of tasks
- P.5 Schedule, milestones, and deliverables
- P.6 Individual task descriptions
- P.7 Risks and mitigation analysis

## **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 a complementary material.

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

Table 1. Icons signification

Icon	Signification
$\otimes$	A precisely referenced artifact satisfying the requirement
я̂t	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**

### 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.

**⊘** 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 2. 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 3. Production side stakeholders

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

## **G.7 Requirements sources**

# System

- S.1 List of components
- S.2 Provided functionality
- S.3 Provided interfaces
- S.4 Example scenarios
- S.5 Prioritization