Portfolio Requirements

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1.2 -- 2021-10-13

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This repository constitutes the requirements of the BUT Portfolio (C.1.6, p.15). It follows the method presented in the {HandbookPDF}[Handbook of requirements and business analysis]. It uses the Asciidoc template available {companionGit}/blob/issue-14-Write_an_Asciidoc_template_for_PEGS/templates/asciidoc/book.adoc[here].

CHANGELOG

Version	Date	Comment
1.0	2021-10-06	Initial draft by J.-M. Bruel
1.2	*2021-10-13*	*Current PDF version, by J.-M. Bruel*

Goals

G.1 Context and overall objective

The new French diploma, BUT (Bachelor Universitaire de Technologie) includes the important notion of Portfolio.

Here is a translation of the original specification (C.1.6, p.15), also illustrated in the following figure:

> Sometimes referred to as the skills portfolio or professional passport, the portfolio is a connection point between academia and the socio-economic world. It responds to all the dimensions of the professionalization of a BUT student: from training to becoming a professional.
> The portfolio, therefore, supports the development of skills and the individualization of the training courses. More specifically, the portfolio allows the student to initiate a demonstration, progression, evaluation, and enhancement of the skills that she acquires throughout her course.
> Whatever the form, tool, or medium, the portfolio's objective is to enable it to adopt a reflective and critical posture vis-à-vis the skills acquired or in the process of being acquired. Within the portfolio, his development trajectory is documented and argued by mobilizing and analyzing traces. It also provides evidence from all of his professional skills.
> The portfolio approach is a continuous self-assessment process that requires support from all members of the teaching team. These guide the understanding of the elements of the skills framework, its appropriation methods, the corresponding scenarios, and the evaluation criteria.
> The portfolio approach fundamentally responds to skills assessment issues.

C.1.6 **La démarche portfolio**

Nommé parfois portefeuille de compétences ou passeport professionnel, le portfolio est un point de connexion entre le monde universitaire et le monde socio-économique. En cela, il répond à l'ensemble des dimensions de la professionnalisation de la personne inscrite en B.U.T. : de sa formation à son devenir en tant que professionnel.
Le portfolio soutient donc le développement des compétences et l'individualisation du parcours de formation. Plus spécifiquement, le portfolio offre la possibilité pour elle d'engager une démarche de démonstration, de progression, d'évaluation et de valorisation des compétences qu'il acquiert tout au long de son cursus.
Quels qu'en soient la forme, l'outil ou le support, le portfolio a pour objectif de lui permettre d'adopter une posture réflexive et critique vis-à-vis des compétences acquises ou en voie d'acquisition. Au sein du portfolio, sa trajectoire de développement est documentée et argumentée en mobilisant et analysant des traces, et ainsi en apportant des preuves issues de l'ensemble de ses mises en situation professionnelle (SAÉ).
La démarche portfolio est un processus continu d'autoévaluation qui nécessite un accompagnement par l'ensemble des membres de l'équipe pédagogique. Ceux-ci guident la compréhension des éléments du référentiel de compétences, ses modalités d'appropriation, les mises en situation correspondantes et les critères d'évaluation.
Parce qu'ils participent tous deux à la professionnalisation et en cela sont en dialogue, le PPP et la démarche portfolio ne doivent pourtant pas être confondus. Le PPP répond davantage à un objectif d'accompagnement qui dépasse le seul cadre des compétences à acquérir, alors que la démarche portfolio répond fondamentalement à des enjeux d'évaluation des compétences.

Figure 1. Original (French) specification of the Portfolio usage

G.2 Current situation

⚠ Nothing available at this point.

G.3 Expected benefits

⚠ Nothing available at this point.

G.4 Functionality overview

1 The XYZ must …

G.5 High-level usage scenarios

⚠ Nothing available at this point.

G.6 Limitations and exclusions

⚠ Nothing available at this point.

G.7 Stakeholders and requirements sources

Here is a non-exhaustive list of the stakeholders.

Table 1. Target side stakeholders

Stakeholder	Category	Comment
Bob	User	Main user of the XYZ …

Table 2. Production side stakeholders

Stakeholder	Category	Comment
System Admin	Technical department	…

💡 ┊ *Front matter*

Environment

E.1 Glossary

This section defines the domain-specific terms used in this document. It also lists the icons used in this document.

1 Terms

Here is a list of terms' definitions in alphabetical order:

XYZ

> The system under development: a **xyz** …

2 Icons

Here is the list of significations for the icons used when tracing the implementation 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

⚠ Nothing available at this point.

E.3 Constraints

⚠ Nothing available at this point.

E.4 Assumptions

⚠ Nothing available at this point.

E.5 Effects

⚠ Nothing available at this point.

E.6 Invariants

⚠ Nothing available at this point.

Project

P.1 Roles

⚠ Nothing available at this point.

P.2 Personnel characteristics and constraints

⚠ Nothing available at this point.

⊗ [Corresponding Artifact]

P.3 Imposed technical choices

⚠ Nothing available at this point.

P.4 Schedule and milestones

⚠ Nothing available at this point.

P.5 Tasks and deliverables

⚠ Nothing available at this point.

P.6 Risk and mitigation analysis

⚠ Nothing available at this point.

P.7 Requirements process and report

⚠ Nothing available at this point.

System

S.1 Components

⚠ Nothing available at this point.

S.2 Functionality

⚠ Nothing available at this point.

S.3 Interfaces

⚠ Nothing available at this point.

S.4 Detailed usage scenarios

⚠ Nothing available at this point.

S.5 Prioritization

⚠ Nothing available at this point.

S.6 Verification and acceptance criteria

⚠ Nothing available at this point.