

Design Patterns Earth

SECOND REVIEW

•• EVOLUTION OF REQUIREMENTS

Functionals

Design pattern in software: Contain information on software design patterns, and their application examples in real systems.

No functionals

Implementation Examples: Software code must be shown with specific examples, show the application of said pattern in situations relevant to the project.

Interaction between Patterns: Demonstrated how the different design patterns interact with each other.

Detailed Documentation: Each design pattern shown must be accompanied by detailed technical documentation.

For this second delivery it was decided to eliminate several requirements, the non-functional ones were more affected.



Use cases diagram

We did not see the need to modify the case diagram.

Use cases diagram "Design Patterns Earth" patterns". patterns" Developers examples of design the design patterns" the design patterns Users

Use story

The user stories were also modified, they were as follows:

- <u>User Story 1:</u> Explore Design Patterns
- <u>User Story 2:</u> Understand Pattern Implementation
- <u>User Story 3:</u> Explore Pattern Interactions
- <u>User Story 4:</u> Access Detailed Documentation

Evolution of prioritazion of requirements

The volution of prioritazion of requirements was as follows:

Functional Requirements:

1. Design Pattern Information:

Non-Functional Requirements:

- 2.Implementation Examples:
- 3. Detailed Documentation:.
- 4.Interaction between Patterns:

Second Individual Contribution Metric

| Magnitude | Contribution | Rodrigo | Isaias | José Luis | Ruz | Marco |
|-----------|--|---------|--------|-----------|-----|-------|
| 2 | Product description | | | | x | |
| 1 | Functional requirements-Non-unctional requirements | | x | | | |
| 1 | Priorization | | | | | х |
| 1 | Artifacts update | | | х | | |
| 1 | Process abstraction update | | x | | | |
| 1 | Process management | | | | | х |
| 1 | Individual contribution metric | | | | | х |
| 2 | Organization and documentation of the repository | x | | | | |
| 1 | Video visual aids | | | x | | |
| 2 | Video editing | x | | | | |
| 1 | Generic skills | | | | x | |
| 1 | Meeting log | | x | x | | |
| | Total magnitude | 3 | 3 | 3 | 3 | 3 |
| | Contribution percentage | 20% | 20% | 20% | 20% | 20% |

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we create an interface in netlify.app

