Almirah.Doc - Feature #3

Specifications Traceability

01/16/2024 02:51 PM - Oleksandr Ivanov

Status:	Closed	**Start date:**	01/16/2024
Priority:	Normal	**Due date:**	02/05/2024
Assignee:	Oleksandr Ivanov	**% Done:**	100%
Category:		**Estimated time:**	0:00 hour
Target version:	0.0.3	**Spent time:**	13:00 hours

Description

The system shall allow to establish a traceability between specifications.

During the audit it should be clear how particular item of a high-level specification was implemented/decomposed in/to the elements of low-level specification.

For example,

- a single system requirement should have traces to software requirements (one or many)
- a single software requirement should have traces to software architecture items (one or many)
  etc.

Subtasks:

DocTask # 4: Define System Requirements for Feature #3	**Closed**
DocTask # 5: Define Software Requirements for Feature #3	**Closed**
CodeTask # 8: Implement Traceability check between specifications	**Closed**

History

#1 - 01/16/2024 02:54 PM - Oleksandr Ivanov

- Target version set to 0.0.3

#2 - 01/16/2024 03:07 PM - Oleksandr Ivanov

- Subtask #5 added

#3 - 01/16/2024 03:09 PM - Oleksandr Ivanov

- Subtask #4 added

#4 - 01/22/2024 05:29 PM - Oleksandr Ivanov

- Subtask #8 added

#5 - 01/24/2024 06:52 PM - Oleksandr Ivanov

- Status changed from New to In Progress

#6 - 01/24/2024 06:54 PM - Oleksandr Ivanov

- Status changed from In Progress to Feedback

Implemented in scope of child tasks.

#7 - 01/24/2024 06:59 PM - Oleksandr Ivanov

- Status changed from Feedback to Closed

How to verify:

1. Get Almirah.Doc repository ([79340651](#), branch:develop)
2. Install Almirah gem by "gem install Almirah -v 0.03"
3. Run command "Almirah please Your_Almirah.Doc_Path