

Review

The *Review* pattern creates a formal Review element and diagram that can be used to perform a collaborative review. A number of elements from the model have been added to the diagram and the collaboration facilities can be used to add Posts, Discussions and Chat. Any number of Reviews can be created and users can join any number of reviews but when a user has joined a review, that is their Active review until they leave the review again.

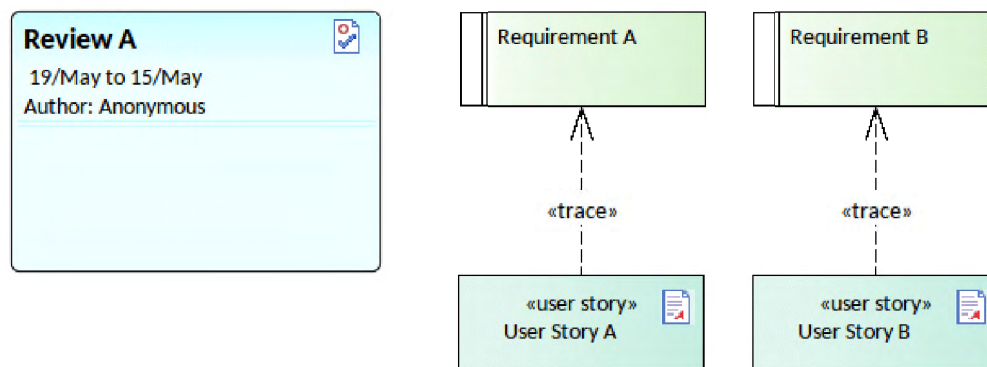


Figure 1. Shows a Review diagram that contains a Review element and a number of elements that are part of the review.

Discussion

The purpose of the pattern is to create a Review element and a number of elements that need to be reviewed. The collaboration facilities of Enterprise Architect can be used to contribute to the reviews however users must join a Review before they can actively contribute to it. Reviews can be conducted for any number of model elements and these can be conveniently collected on the review diagram.

It is typically used at a project milestone, which could be the completion of the project itself or one of its iterations such as a Sprint or it could be conducted at some other significant milestone. It can include the following:

- Successes that have been achieved.

- Failures that have been detected.
- Recommendations for improvement.
- Opportunities that exist.

The following is a list of some things you may want to do when working with this pattern.

- Change the name of the Package and diagram to suit the initiative.
- Change the Review element's name, Start and End Dates, Author, Status and Notes.
- Collaborate with others by adding discussion
- Add other elements to the diagram. Remove or delete the existing ones which were used as examples.

The following is a list of some of the next steps available when applying the pattern.

- Add Tagged Values to the Review element to define other properties.
- Create other review elements where required.

Reference

The following help topics will assist you learn about how to work with this pattern.

[Reviews](#)

[Business Analysis Body of Knowledge \(BABOK\)](#)

[Traceability Tools](#)

[Documentation](#)

The following are some of the tools that will be helpful when working with this pattern.

[Document Generator](#)

The Document Generator is a powerful facility in Enterprise Architect that allows a Database Engineer or other stakeholder to create high quality corporate or technical documentation directly from the model, suitable for internal or external audiences. For more details see the [Documentation](#) help topic or the more general topic on [Model Publishing](#).

Element Discussions

The Element Discussion facility is a fully featured collaboration tool allowing modelers and model viewers and reviewers to communicate with each other directly inside the repository. Modelers using the full client or occasional viewers using WebEA can both post and reply to discussions and communicate and engage in chat. For more details see the [Element Discussions](#) help topic.

Specification View

The Specification View can be used as a way of working with any element type in a spreadsheet or word process view. It is particularly useful when there are a large number of elements as is typically the case when describing a system of any appreciable size. For more details see the [Specification View](#) help topic.

Relationship Matrix

The Relationship Matrix provides a spreadsheet like view of two groups of elements and the relationships that exist between them. It can be used as a powerful analysis mechanism to visually indicate how elements are related to each other and to discover which elements are missing relationships. For more details see the [Relationship Matrix](#) help topic.

Traceability Window

The Traceability Window automatically displays the relationships that exist between Use Cases and other model elements including up-process and down-process elements. The traceability tree view can be conveniently expanded to see deeper relationships and elements displayed in the window can be located in all diagrams in which they appear. For more details see the [Traceability Window](#) help topic.