

FUDA EMPIRICAL EVALUATION

Development Experience Questionnaire (Used Documentation)

NOTE: This is a fillable PDF file. If you are not using a PDF writer, please make sure to print this file to a PS or PDF file to not lose the information.

Name: S4 Date: 29-10-10

Concept: JFace – Context Menu JFace – Content Assist
 Eclipse – Navigate Eclipse – Table Viewer

Q.1: Were you able to implement the concept successfully? Yes No

Q.2: How much time did you spend on the concept’s implementation? 12 minutes

Q.3: If not successful to implement the concept, what was the main reason in your opinion?

- Lack of experience.
- Not useful documentation.
- Not useful sample applications.
- Complexity of the concept.
- Other. Please specify: _____

Q.4: Did you refer to the example applications’ source code to implement the concept?

No. None of them. Yes. One of them. Please Yes. Both of them.
specify: KTreeMap

Q.4.1: If yes, for what program statements and what kind of information?

Find how to retrieve an instance of class ToolBarManager.

Q.5: How many documentations did you use in this experiment?

None. Only one. Two.
Please specify: _____

Q.6: For each documentation, please specify which parts of the documentation did you read?

Doc1: None Only Relevant A Big Portion All of that
Parts

Doc2: None Only Relevant A Big Portion All of that
Parts

Q.7: Were you able to find all the required information for Yes No
implementing the concept in the provided documentation?

Q.7.1: If not, what kinds of information were missing in the provided documentation?

I did not find how to retrieve the ToolBarManager.
Everything else was quite clear in the JavaDoc.

Q.8: Were you able to easily access the desired information in the Yes No
provided documentation?

Q.8.1: If not, what were the difficulties?

The JavaDoc was very good.
To me, the other document was very verbose and not really useful. I had to search for
specific keywords to filter the information.

Q.9: In your opinion, was the documentation concise enough? Yes No

Q.10: Overall, in the range of 1-5, how do you rank the provided documentation in terms of
usefulness to implement the concept?

1 = Not Useful 2 3 4 5 = Excellent

Q.11: Do you have any additional comments on this experiment?

In the evaluation, I would split comments relative to documentation1 and 2.

Maybe I am just too used to the JavaDoc style, but I found that one much better than the other
one.

Maybe this experiment was too easy.

I think that implementing the Content Assist without just relying on the doc would have been
more difficult.