

# FUDA EMPIRICAL EVALUATION

## Development Experience Questionnaire (Used Templates)

**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? 42

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

Lack of experience.

Not a useful template.

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.

Yes. Both of them.

Please specify: JavaEditor

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

I initially copy-pasted the missing fragments, then I easily fixed the code for my  application.

**Q.5:** Overall, did you find the templates useful? If yes, in what way? If not, why?

Yes, I found them useful. I was basically able to use a lot of fragments without the need of fully  understanding them.

IMO, this makes modular code much more useful, as you can just use the code rather than  understanding the rationale.

**Q.6:** Do you think that the format and structure of the templates are OK? If not, what are the main issues?

The format and the structure of the template is ok.

I would just alphabetically sort the imports, to make it easier for the user to understand which  classes are really useful.

To me, the list of the imports has been initially very helpful.

**Q.7:** What kinds of information do you think are missing in the templates?

Maybe just return values, in a similar way as multiple inputs are already handled (e.g.: (Integer ||  Object)).

Anyway, I do not think this is a real limitation of the framework.

**Q.8:** Overall, in the range of 1-5, how do you rank the provided template in terms of usefulness to implement the concept?

1 = Not  
Useful

2

3

4

5 =  
Excellent

**Q.9:** Do you have any additional comments on this experiment?

It took me a few minutes to figure out how to use the template, but then I was quite fast.

I think that I would get much better results now that I am more familiar with such templates.

Nice job!

Additional Space: