## **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:	S22 Date: Aug 23, 2008					
Concep	ot:					
	☐ Eclipse – Navigate					
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? 47 minutes					
Q.3:	If not successful to implement the concept, what was the main reason in your opinion?					
	<ul> <li>☐ Lack of experience.</li> <li>☐ Not useful documentation.</li> <li>☐ Not useful sample applications.</li> <li>☐ Complexity of the concept.</li> <li>☐ Other. Please specify:</li> </ul>					
Q.4:	Did you refer to the example applications' source code to implement the concept?  No. None of them.					
	<b>Q.4.1:</b> If yes, for what program statements and what kind of information?					

Q.5:	How ma	How many documentations did you use in this experiment?					
	None.		Only one. Please specify:	✓ Two.			
Q.6:	For each	For each documentation, please specify which parts of the documentation did you read?					
	Doc1:	None	Only Relevant Parts	A Big Portion	All of that		
	Doc2:	None	Only Relevant Parts	A Big Portion	All of that		
Q.7:	-		find all the required pt in the provided docum		✓ Yes		
	<b>Q.7.1:</b> If not, what kinds of information were missing in the provided documentation?						
Q.8:	•	ou able to easi	ly access the desired i?	nformation in the	✓ Yes		
	Q.8.1: If not, what were the difficulties?						
	- Identifying which parts of the documentation were irrelevant and should be skipped was a bit boring and time-consuming. However, the index on the top of the page was helpful.  STRENGTHS of the Documentation provided						
	- The nice and to-the-point examples in the documentation helped a lot I also liked a lot the fact that the text and the code were linked through "labelled arrows". It made really easy to look into the code and whenever I got stuck quickly find the related info in the text.						
Q.9:	In your	opinion, was the	documentation concise	enough?	✓ Yes		
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 = 1 Useful	Not 2	□3	<b>v</b> 4	$\Box 5 =$ Excellent		

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

- I think the best way to describe how I implemented the concept (and how I actually do in practice when the concept is simple enough) is:
- \* step 1- use intuition to copy and paste doc code into my code
- \* step 2- whenever get stuck, go back to doc code and find related text
- \* step 3- read the text and identify the problem with my code
- \* step 4- fix the problem and go back to step 1;
- Once a nice documentation was provided I basically never checked the examples provided.
- I think an example helps a LOT but many examples can be really disturbing.
- Only when I finished the implementation I noticed that there was a class named TableViewer in the example provided. I do not know if the implementation could be done easier if I had used this class.