

Preview - Assignment 1 Grading Form

Objective/Criteria	Performance Indicators		
	Need Improvement	Meet Expectations	Exceptional
Online Demo	(0 points) Does not compile and even start.	(1 points) Both servers started; client can connect to either of them	(2 points) Both servers started and Transfer between local and a remote account works until the Glassfish bug of timeout (or even works completely when verified by database lookup)
SW Design	(0.5 points) both the remote server and the logic of which account is a remote account is hard-coded	(1.5 points) hard-coded remote servers or hard-coded logic on what is the remote account	(3 points) Remote server is configurable; order of what is local or remote object is dynamically determined and can change
Transaction Usage	(0 points) no transactions used or wrong use of nested transactions	(1.5 points) Transfer() is encapsulated as a transaction	(3 points) Appropriate interaction between transaction properties of various methods, with clear explanations given by students of how and why this is achieved
Error Handling	(0 points) No error handling for the new remote transaction case	(0.5 points) can deal with common failure cases of remote calls	(1 points) uses exception handling mechanisms properly for error situations
Documentation	(0 points) no documentation, either as readme or code comments	(0.5 points) new-written code has reasonable commenting eg meaning of variables, key steps	(1 points) documentation of new-written code that gives useful insight in how things work
			out of 10

OK