

# CSC309 Winter 2009

## Assignment 2

Team: \_\_\_\_\_ CDF submission marked: \_\_\_\_\_

TA: \_\_\_\_\_

<b>Criteria</b>	<b>Mark</b>	<b>Notes</b>
<b>Functionality</b> ➤ -1 for every unsupported request ➤ -0.5 for every request/response with an error	_____/30	
<b>DBApp</b> ➤ App crashes due to an exception (e.g. MQ not running, Queues not defined, etc...): -5 each ➤ Using polling instead of event listener to retrieve messages from MQ: -5	_____/35	
<b>Use of Libraries/API</b> ➤ JAXB, DBCP, JMS: -5 for each	_____/15	
<b>Style and Documentation</b> ➤ Poor design (e.g. sequence of if-statements for selecting action, highly coupled classes, etc..): -10 ➤ Poor choice of classes (e.g. one class for whole app, etc... ): -5 ➤ Poor naming of identifiers: -3 ➤ Poor indentation: -2 ➤ No/Minimal documentation: -5/-3	_____/20	
<b>Other Errors</b> ➤ Modified XML to simplify processing: (e.g. stripping SOAP headers): -10 ➤ Compilation errors: -10 ➤ Missing MQDriver: -5% ➤ Logical errors in MQDriver: -2 each ➤ Missing source files: -5% ➤ Missing Makefile: -3% ➤ Missing README: -2%		
<b>Bonus</b> ➤ Designed/implemented template framework for mapping XML input/output to DB procedures: +10 ➤ Designed a template for mapping XML input to stored procedure but hardcoded output generation: +6 ➤ Used reflection: +10	_____/20	
<b>Total</b>	_____/100	

