Q5. Consider a system in which when then client sends in its request the letter A then the server responds with the number 1, and when the client sends in its request the letter B the server responds with the number 2 and so on (i.e. C 🡪 3, D 🡪 4 etc.).

1. Write this client server system in Java using XML-RPC (the best is to provide working code).
2. Extend your code with JDBC so that this mapping of letters to numbers comes from a database ((the best is to provide working code).