Client Specifiaction

1. Client Key (private and public) generation (RSA, 2048 Bit)
2. Establish Socket Connection with sharknoon.de:7331
3. Make a String using this format:  
   “<clientpublickey>[KEY]</clientpublickey>”  
   and encrypt it with the Server Public Key (coming soon)
4. 4.1 Send it by first sending the length of the byteArray of this String as a Int  
   4.2 Send the String as a byteArray