It looks like the error is related to SSL certificate issues when making a GET request to "https://localhost:8443/northwind-data/api/authentication."

Copying keys might not be the solution here. Instead, you need to ensure that your application trusts the SSL certificate presented by the server.

You can try importing the SSL certificate of the server into your Java keystore. This can be done using the keytool command.

First, export the certificate from your server:

keytool -export -keystore <path_to_keystore> -storepass <keystore_password> -file server.cer -alias <server_alias>

Then import the certificate into your Java keystore:

keytool -import -trustcacerts -keystore <path_to_truststore> -storepass <truststore_password> -file server.cer -alias <server_alias>

 $\label{lem:make-sure-to-replace-place-place} Make sure to replace placeholders like <path_to_keystore>, <keystore_password>, <path_to_truststore>, <truststore_password>, <server_cer>, and <server_alias> with your actual values.$

After importing the certificate, try running your test again. This should resolve the SSLHandshakeException issue.