

Assignment 3 – Xquery

- In my zip folder, there is one more folder named assignment3 which contains all the project files including xsds, xquerys, xml and project file.
- My XML file's name is ClinicData.xml and is also in this project folder.
- All of my xQuery functions are in solutions.xquery file and calling of individual functions are in testing.xquery files. Testing files are as written below.
 - getPatientTreatments -> testing1.xquery
 - getPatientDrugs -> testing2.xquery
 - getTreatmentInfo -> testing3.xquery
 - getProviderInfo -> testing4.xquery
 - getDrugInfo -> testing5.xquery
- My folder also contains a video in which I have run all the testing files.
- I have found a bug type of thing in oxygen. My oxygen does not support saxon 9.6 version in some conditions. Typically whenever I try to create new xquery file, I have always encountered one error that states that "saxon version and license does not allow to use import in oxygen". As a solution, I tried to just make a copy of first xquery file and later change the name and code in it. This is the only way I found in which my IDE does not throw that saxon error.