# Milestone 3 Test cases

**(NOTE DURING DEMO WE WILL ONLY USE " Julius Caesar XML"). You can notice here XQUERY # 2 uses Book XML file (This is only for XQuery #2). We will not use Book XML file in the demo)**

## XQuery #1

For this test case use : XML File : [Julius Caesar XML](#)

```
for $s in doc("j_caesar.xml")//SPEAKER, $a in doc("j_caesar.xml")//ACT,
    $sp in $a//SPEAKER, $stxt in $s/text()
where $sp eq $s and $stxt = "CAESAR"
return <act> { $a/TITLE/text()} </act>
```

## XQuery #2

For this test case use the following files:
**1- "books.xml" file :  [http://codebeautify.org/xmlviewer/1932a5](http://codebeautify.org/xmlviewer/1932a5)**
**2-  Books DTD file : [http://codebeautify.org/xmlviewer/cbf9347c](http://codebeautify.org/xmlviewer/cbf9347c)**

```
for $b1 in doc("book.xml")//book,
$aj in $b1/author/first/text(),
$a1 in $b1/author,
$af1 in $a1/first/text(),
$al1 in $a1/last/text(),

$b2 in doc("book.xml")//book,
$a21 in $b2/author,
$af21 in $a21/first/text(),
$al21 in $a21/last/text(),
$a22 in $b2/author,
$af22 in $a22/first/text(),
$al22 in $a22/last/text(),

$b3 in doc("book.xml")//book,
$a3 in $b3/author,
$af3 in $a3/first/text(),
$al3 in $a3/last/text()
where $aj eq "W." and $af1 eq $af21 and $al1 eq $al21 and $af22 eq $af3 and $al22 eq $al3
        return <triplet> { $b1, $b2, $b3} </triplet>
```