**1. Create JSON and XML files with following data**

-Students’ names

-Students’ gender

-Students’ email addresses

**2.  Write JsonPath  expression to get all male students**

https://jsonpath.curiousconcept.com/#

1. JSON Data/URL

{

"Students": [

{

"name":"Raya",

"gender":"female",

"email":"Ramanuky@gmail.com"

},

{

"name":"Tatev",

"gender":"female",

"email":"tgyurjyan@yahoo.com"

},

{

"name":"Mareta",

"gender":"female",

"email":"marietahayrapetyan@gmail.com"

},

{

"name":"Nik",

"gender":"male",

"email":"nik.manucharyan@gmail.com"

},

{

"name":"Hasmik",

"gender":"female",

"email":"hasmik.barseghyan@yahoo.com"

},

{

"name":"Svetlana",

"gender":"female",

"email":"skhanchalyan@gmail.com"

},

{

"name":"Diana",

"gender":"female",

"email":"Diana.navasardyan@gmail.com"

},

{

"name":"Siranush",

"gender":"female",

"email":"siranushsuqiasyan88@gmail.com"

},

{

"name":"Margarita",

"gender":"female",

"email":"nagi5991@gmail.com"

},

{

"name":"Lusine",

"gender":"female",

"email":"lus.hovsepyan@gmail.com"

}

]

}

<?xml version="1.0" encoding="UTF-8" ?>

<root>

<Students>

<name>Raya</name>

<gender>female</gender>

<email>Ramanuky@gmail.com</email>

</Students>

<Students>

<name>Tatev</name>

<gender>female</gender>

<email>tgyurjyan@yahoo.com</email>

</Students>

<Students>

<name>Mareta</name>

<gender>female</gender>

<email>marietahayrapetyan@gmail.com</email>

</Students>

<Students>

<name>Nik</name>

<gender>male</gender>

<email>nik.manucharyan@gmail.com</email>

</Students>

<Students>

<name>Hasmik</name>

<gender>female</gender>

<email>hasmik.barseghyan@yahoo.com</email>

</Students>

<Students>

<name>Svetlana</name>

<gender>female</gender>

<email>skhanchalyan@gmail.com</email>

</Students>

<Students>

<name>Diana</name>

<gender>female</gender>

<email>Diana.navasardyan@gmail.com</email>

</Students>

<Students>

<name>Siranush</name>

<gender>female</gender>

<email>siranushsuqiasyan88@gmail.com</email>

</Students>

<Students>

<name>Margarita</name>

<gender>female</gender>

<email>nagi5991@gmail.com</email>

</Students>

<Students>

<name>Lusine</name>

<gender>female</gender>

<email>lus.hovsepyan@gmail.com</email>

</Students>

</root>

2. JSONPath Expression

$.Students[?(@.gender==male)]

Anna Comment

Raya jan structure and JSON expression are correct.