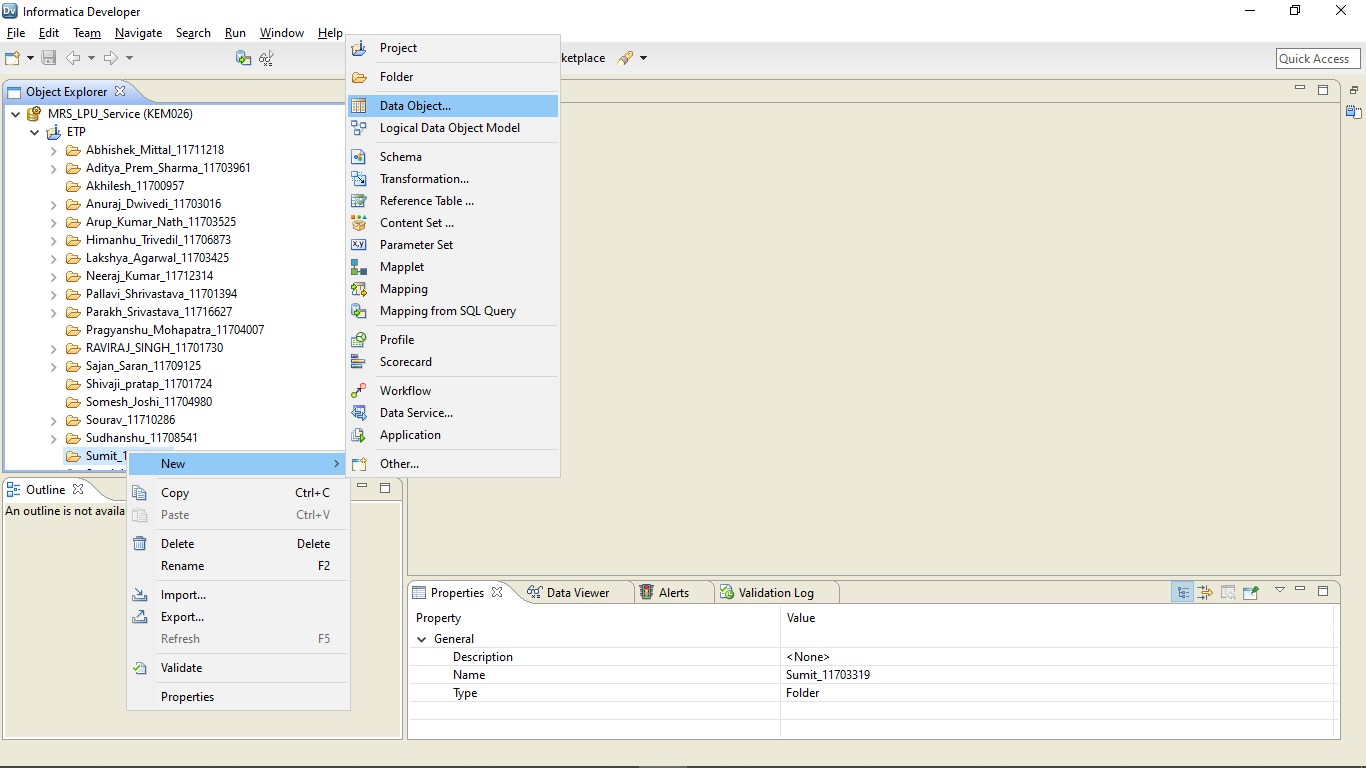
Q) Using Covid-19 dataset, create a mapping to find out the total confirmed cases in Canada.

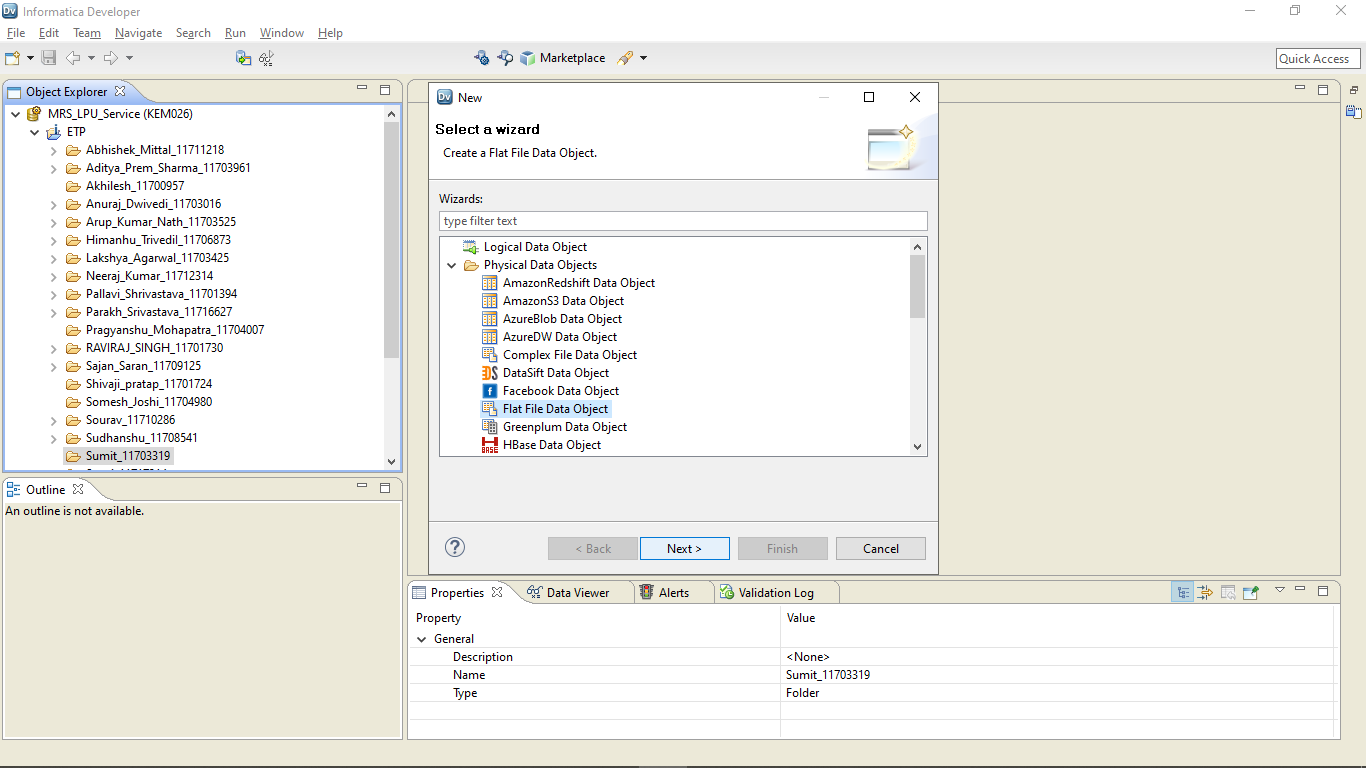
SOLUTION: -

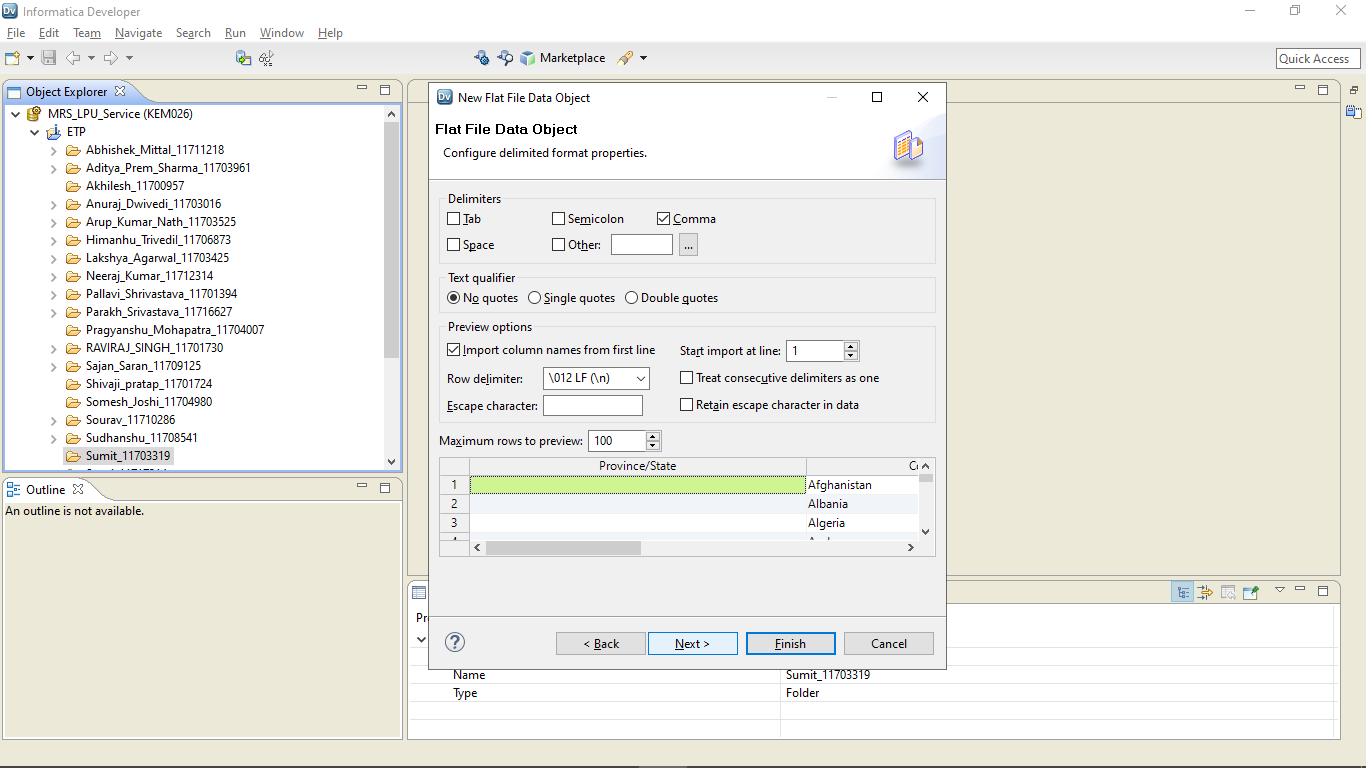
Step 1: - Connect with the repository, then right click on ETE and create a folder (Folder Name: - Sumit\_11703319).

Step 2: - Right click on folder and create a Data Object.

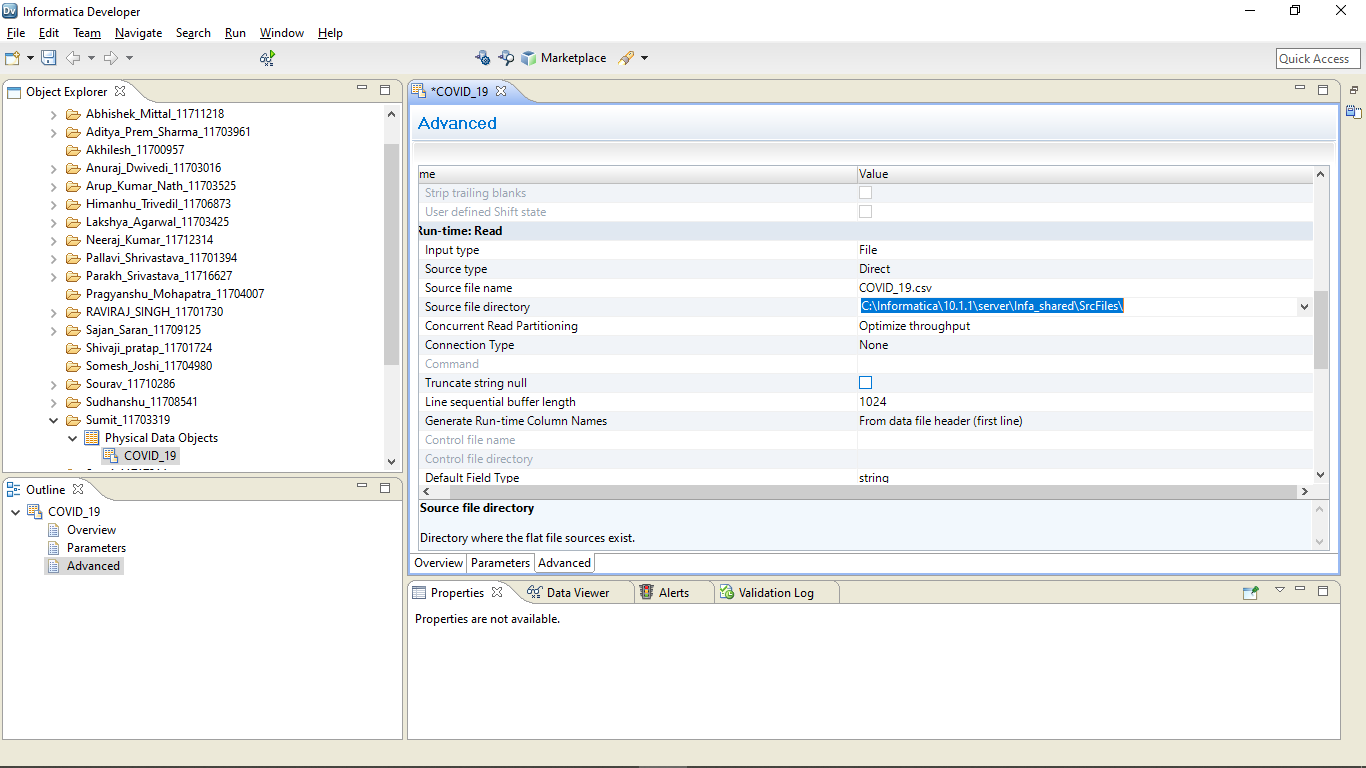


Step 3: - Select Flat file data object and import the Covid\_19.csv file.

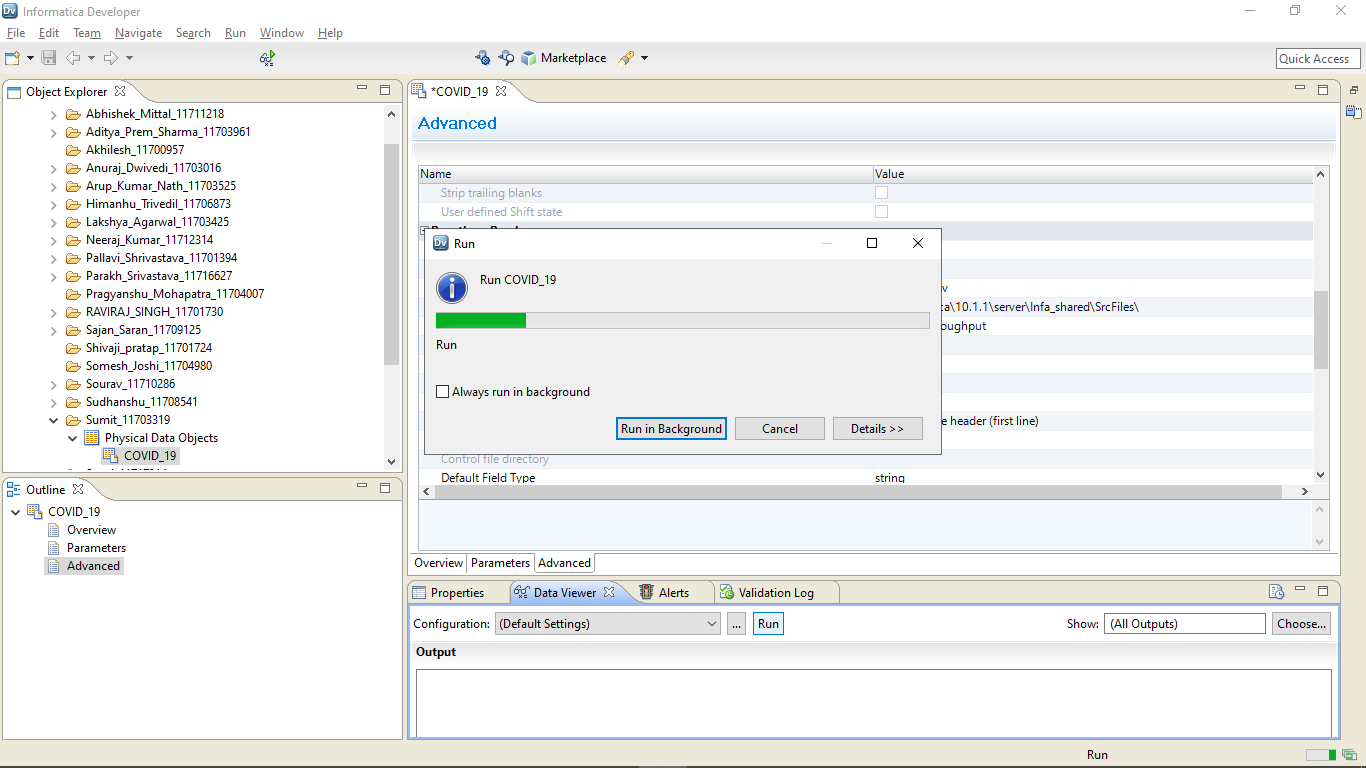




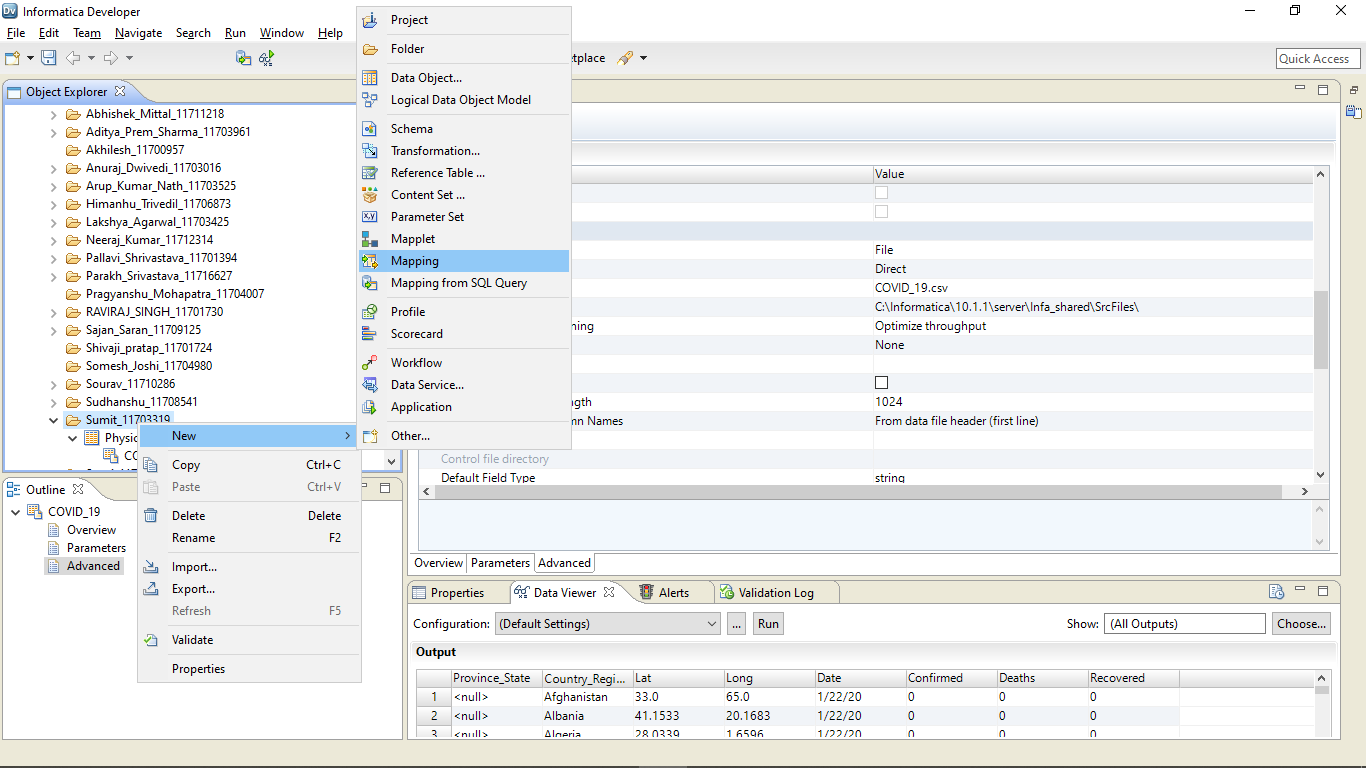
Step 4: - Click on advance and change the source file directory to C:\Informatica\10.1.1\server\Infa\_shared\SrcFiles\



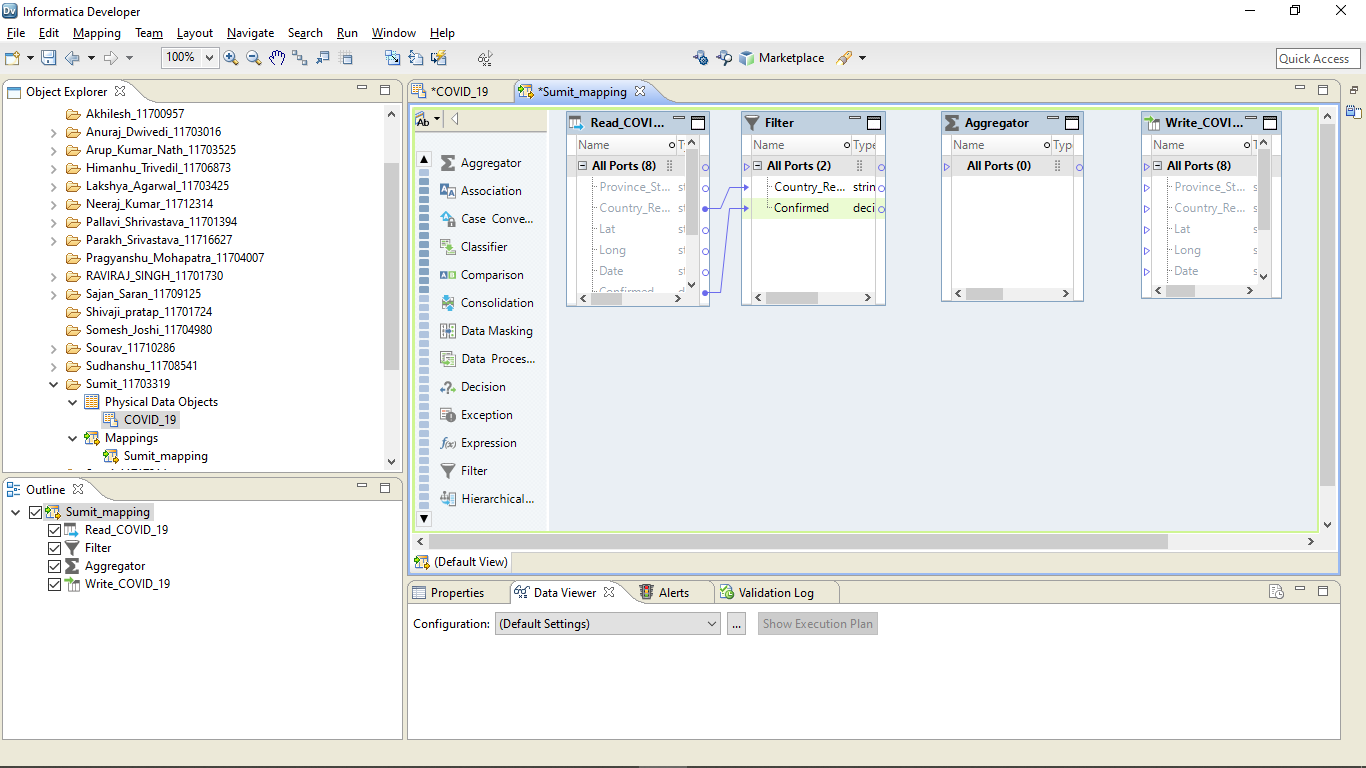
Step 4: - Select Data Viewer and run it.



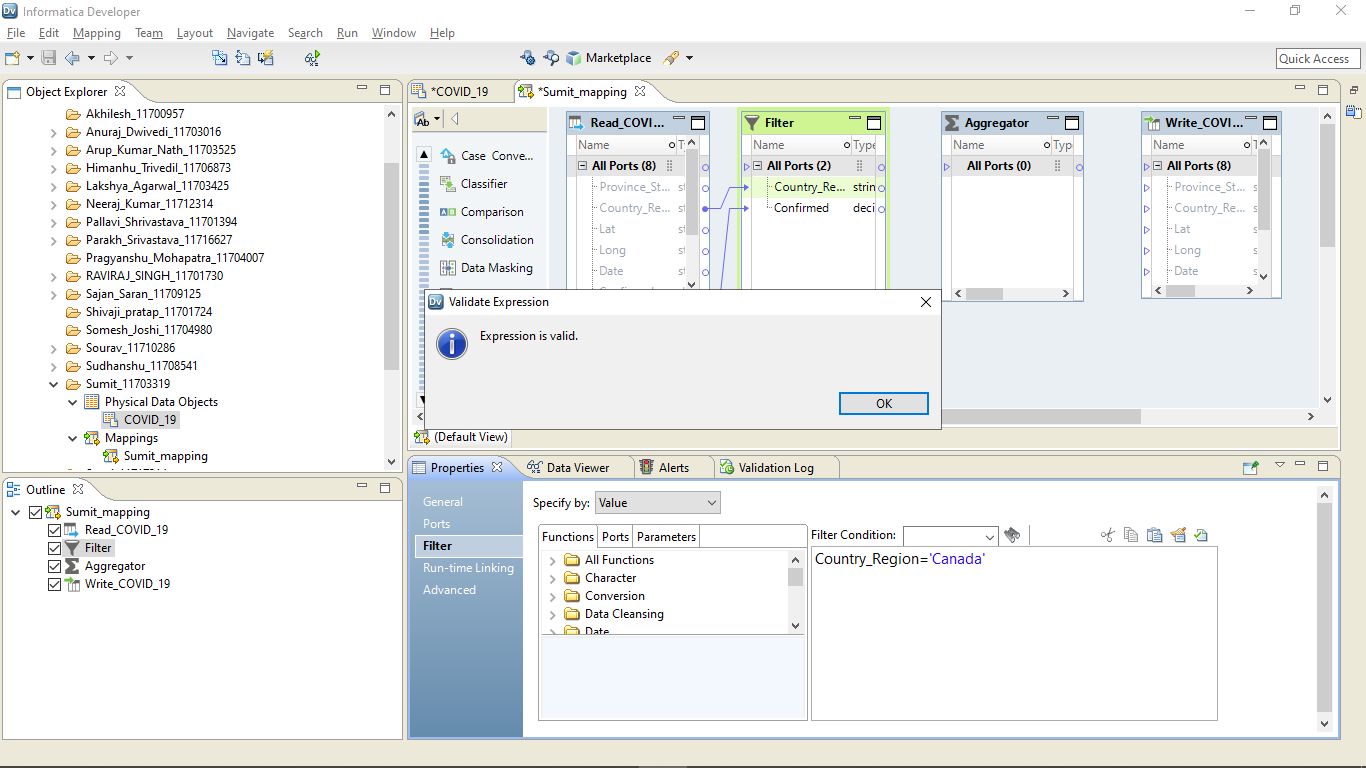
Step 5: - Go to the folder just created and right click then create a mapping.



Step 6: - Import the COVID 19 File by drag and drop. First import in read mode then import in write mode. Double click on Filter and Aggregate from palette.

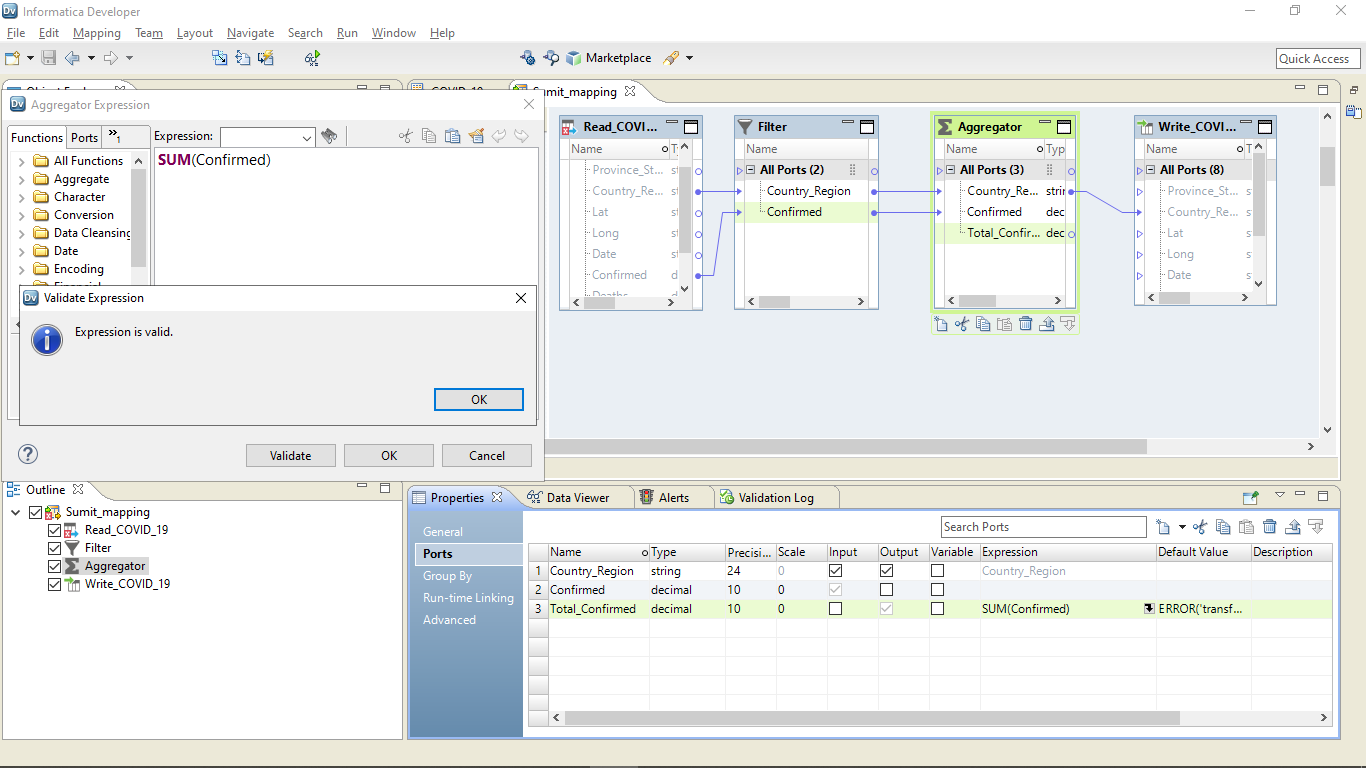


Step 7: - Drag Country\_Region and Confirmed to Filter. Select Country\_Region in Filter then click properties then filter then write the formula for filtering and validate it.



Step 8: - Connect Country\_Region and Confirmed from Filter to aggregate. Click on Confirmed then go to its properties then ports option. Uncheck the output option of Confirmed.

Step 9: - Create a Total\_Comfirmed with type decimal and uncheck the input option. Write SUM(Confirmed) in command area and validate it.



Step 10: - Connect the Country\_Region from Aggregation to the target file. Select Aggregator, go to Data viewer and run it.

Output: -

|  |  |
| --- | --- |
| **Country\_Region** | **Total\_Comfirmed** |
| Canada | 114276 |

