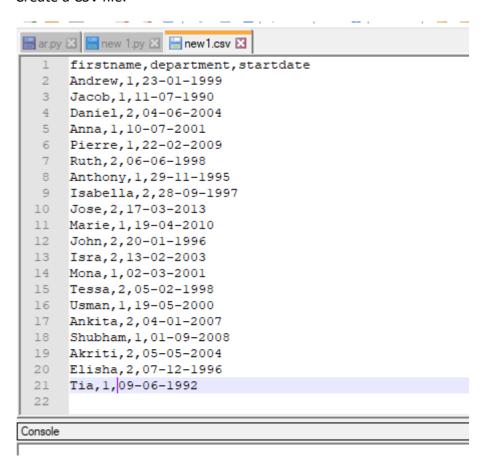
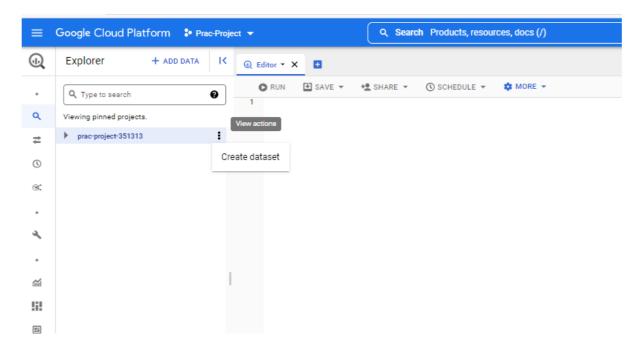
Module 6---- Assignment

Create a CSV file with 20 records with dates ranging from 1999-2010.

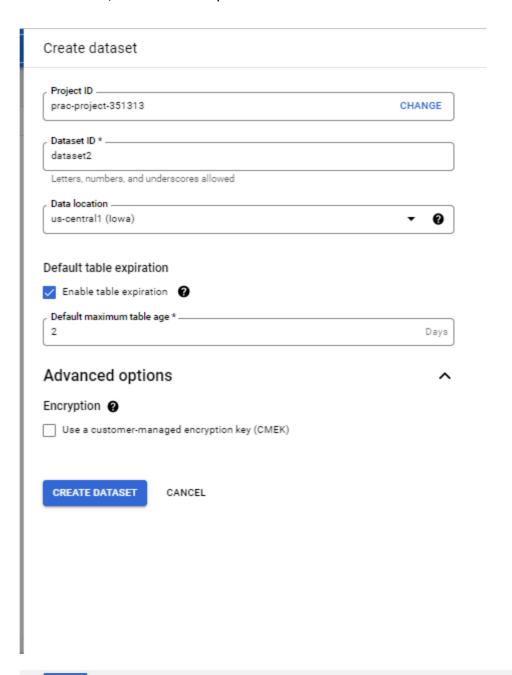
Create a CSV file.

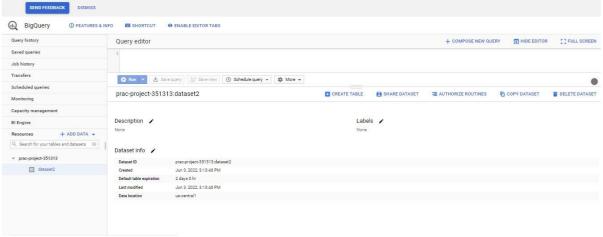


Go to Big Query and create a dataset.

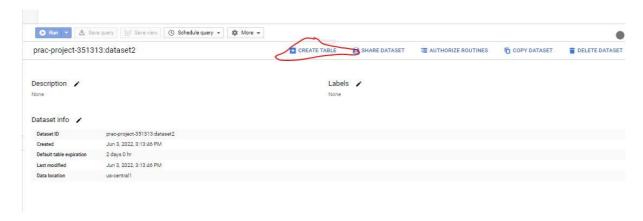


Provide name, location and expiration date.

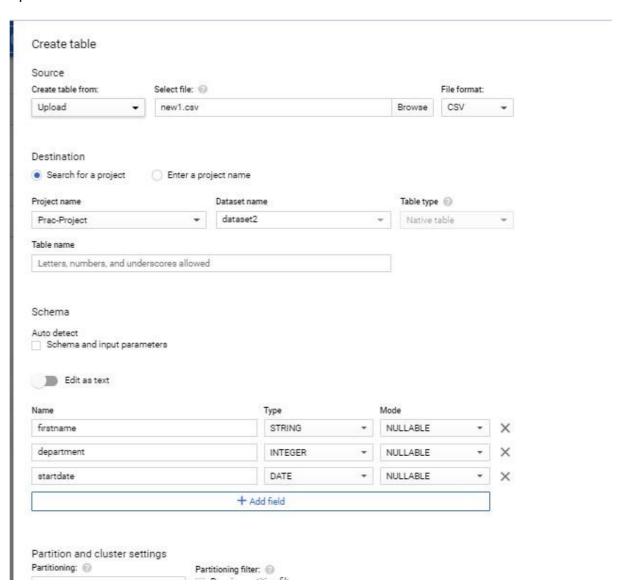




Click on Dataset and create a table.



Upload the excel file.



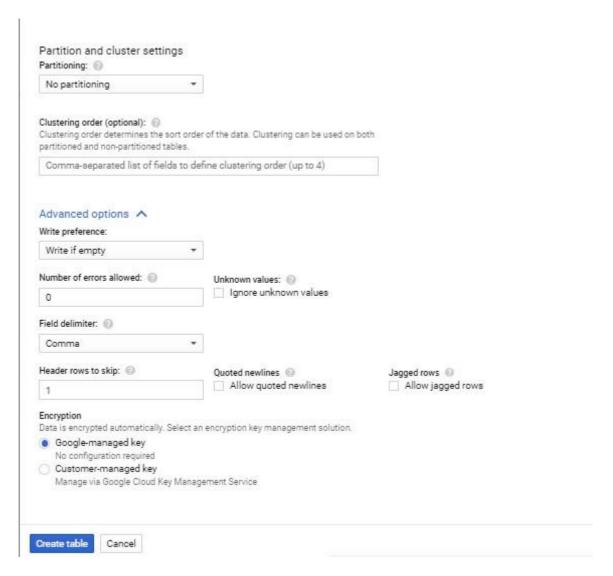
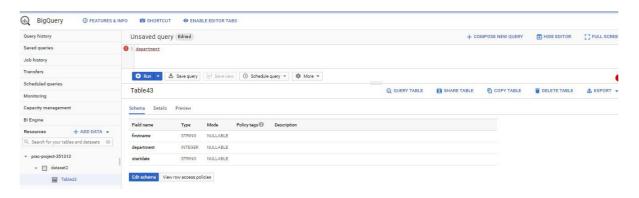
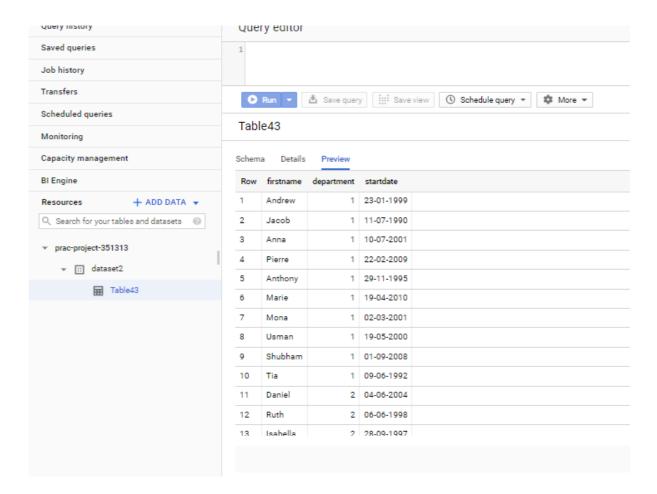


Table has been created.





Create a partition table.

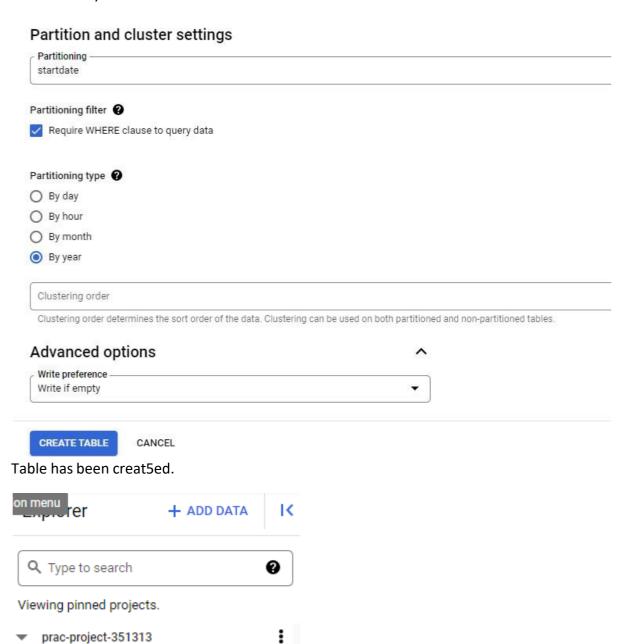
Upload the CSV file and provide table name and field.



Partition it by start date.

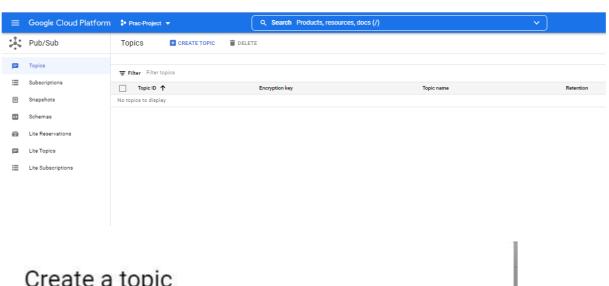
:: dataset2

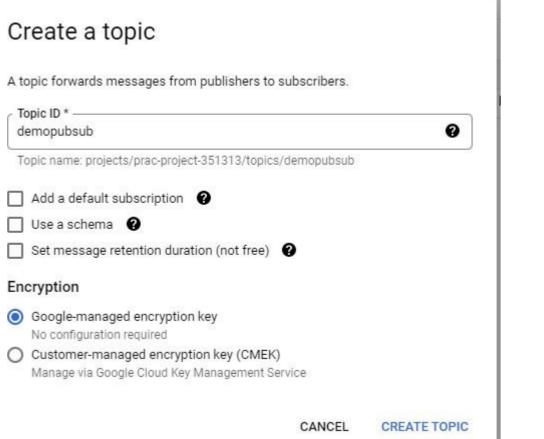
☐ Table 43



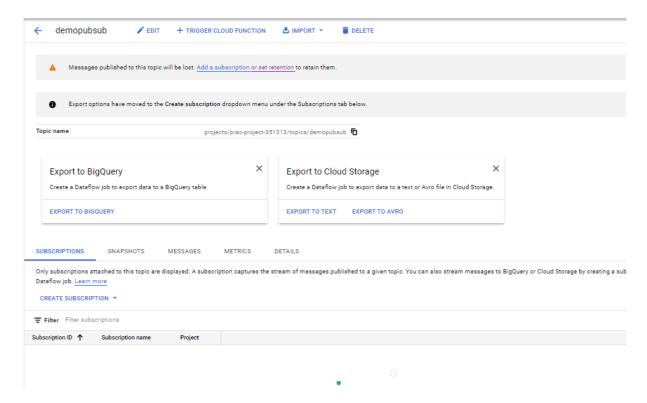
Create a Pub/Sub queue, publish 3 messages.

Go to Pub/Sub and create a Topic.

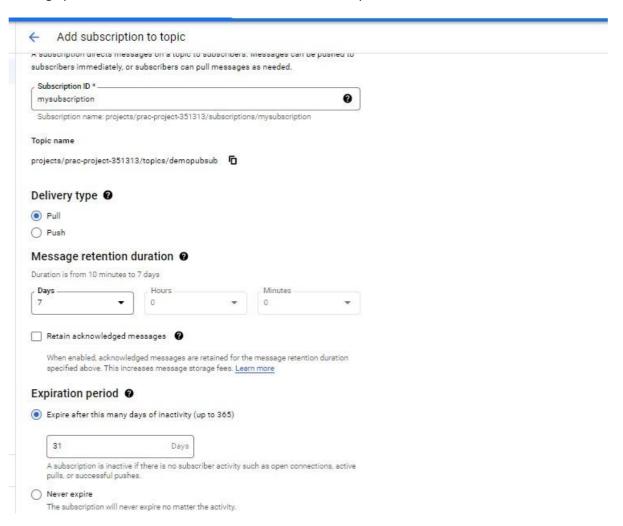




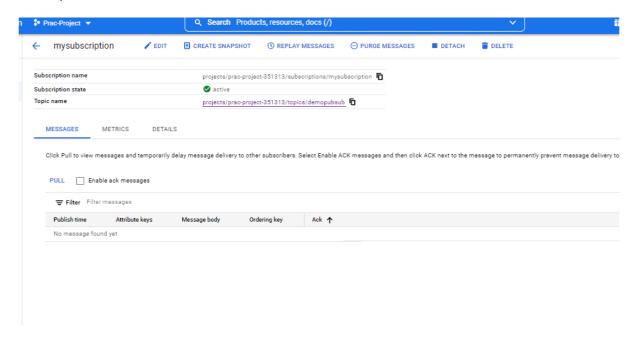
Pub/Sub successfully created.



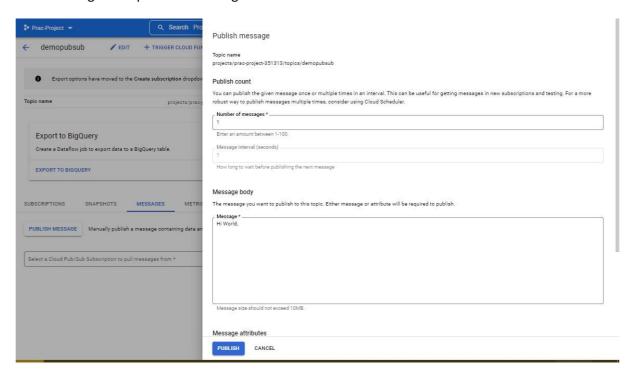
Message published is lost so we also need to create subscription.



Subscription created.



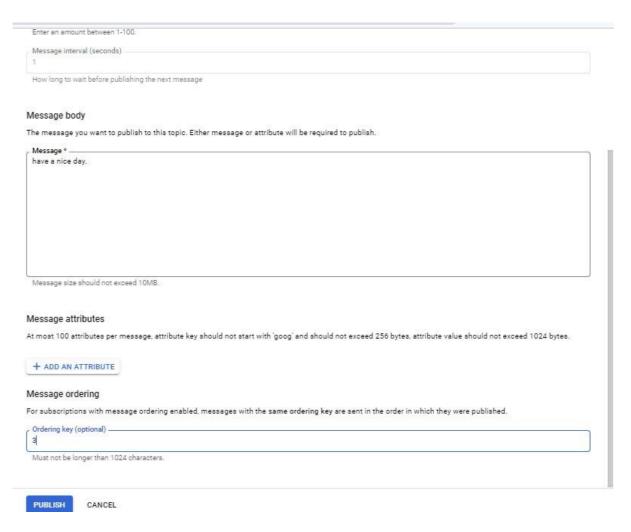
Go to messages and publish 3 messages.



Message 2 and order 2.

Message interval (seconds)	
1	
_%	
How long to wait before publishin	ng the next message
Message body	
The message you want to publis	h to this topic. Either message or attribute will be required to publish.
Message *	
Good morning.	
Message size should not exceed	10MB.
Message size should not exceed	10MB:
Message size should not exceed	10MB:
	10MB:
Message attributes	
Message attributes	10MB: age, attribute key should not start with 'goog' and should not exceed 256 bytes, attribute value should not exceed
Message attributes	
Message attributes At most 100 attributes per mess	
Message attributes	
Message attributes At most 100 attributes per mess + ADD AN ATTRIBUTE	
Message attributes At most 100 attributes per mess + ADD AN ATTRIBUTE	
Message attributes At most 100 attributes per mess + ADD AN ATTRIBUTE Message ordering	age, attribute key should not start with 'goog' and should not exceed 256 bytes, attribute value should not exceed
Message attributes At most 100 attributes per mess + ADD AN ATTRIBUTE Message ordering	
Message attributes At most 100 attributes per mess + ADD AN ATTRIBUTE Message ordering	age, attribute key should not start with 'goog' and should not exceed 256 bytes, attribute value should not exceed
Message attributes At most 100 attributes per mess + ADD AN ATTRIBUTE Message ordering For subscriptions with message	age, attribute key should not start with 'goog' and should not exceed 256 bytes, attribute value should not exceed
Message attributes At most 100 attributes per mess + ADD AN ATTRIBUTE Message ordering For subscriptions with message Ordering key (optional)	age, attribute key should not start with 'goog' and should not exceed 256 bytes, attribute value should not exceed ordering enabled, messages with the same ordering key are sent in the order in which they were published.
Message attributes At most 100 attributes per mess + ADD AN ATTRIBUTE Message ordering For subscriptions with message Ordering key (optional)	age, attribute key should not start with 'goog' and should not exceed 256 bytes, attribute value should not exceed on the start with 'goog' and should not exceed on the start with 'goog' and should not exceed on the start with the same ordering key are sent in the order in which they were published.

Message 3.



Consume the messages from the Cloudshell using auto acknowledge flag.

