Submission for Task D

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Github Repo: <https://github.com/pangpuncake/CS3219_OTOT_D>

**D**

Please refer to the README.md for more the commands or the screenshots provided.

**Setup cluster**

**Text

Description automatically generated**

**Create topic**

**Text

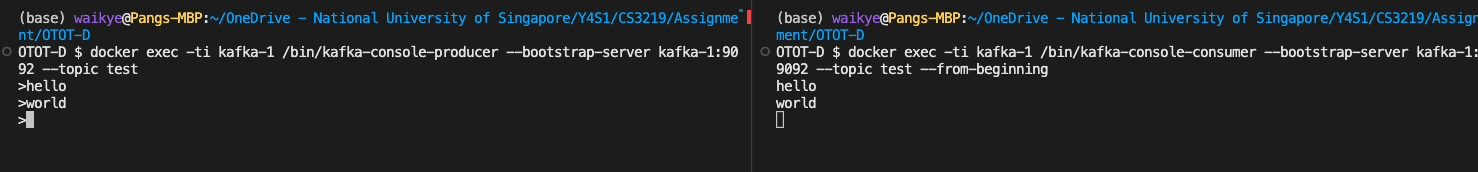
Description automatically generated**

**Describe topic**

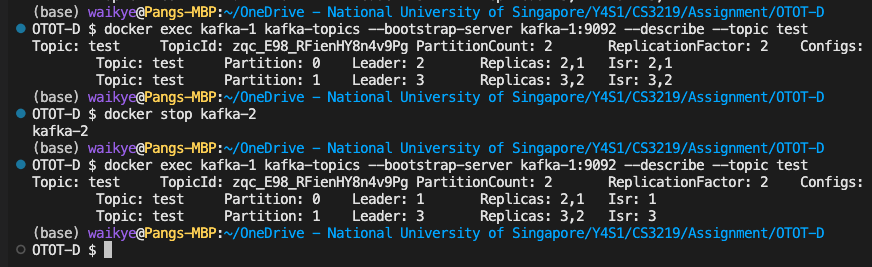
**Text

Description automatically generated**

**Write (left) / Read (right) topic**

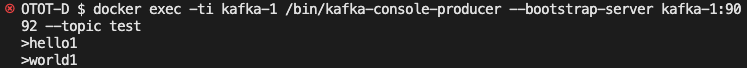
****

**Kill Leader**

****

Partition 0 - leader kafka-2 killed, kafka-1 took over.

Write from kafka-1



Write from kafka-3

Text

Description automatically generated

The topic still contains all the messages despite the leader being deleted due to the replication done on the other kafka instances.**Text

Description automatically generated**