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ASSIGNMENT 4.2

Create a topic.

```
(base) talhahkhan@all-MS-7035:~/data_engineering_bootcamp_2303/tasks/4_microservices_development/day_2_kafka/playing_with_kafka$ docker compose exec broker kafka-topics --create --topic talha_topic events --bootstrap-server broker:9092  
WARNING: Due to limitations in metric names, topics with a period ('.') or underscore ('_') could collide. To avoid issues it is best to use either, but not both.  
Created topic talha_topic.
```

Inspect one of them to see the number of partitions.

```
(base) talhahkhan@all-MS-7035:~/data_engineering_bootcamp_2303/tasks/4_microservices_development/day_2_kafka/playing_with_kafka$ docker compose exec broker kafka-topics --bootstrap-server broker:9092 --describe --topic talha_topic  
Topic: talha_topic      TopicId: IsCU7XYSTbenOdIQwn9xag PartitionCount: 1      ReplicationFactor: 1      Configs:  
      Topic: talha_topic      Partition: 0      Leader: 1      Replicas: 1      Isr: 1
```

List Kafka topics.

```
(base) talhahkhan@all-MS-7035:~/data_engineering_bootcamp_2303/tasks/4_microservices_development/day_2_kafka/playing_with_kafka$ docker compose exec broker kafka-topics --bootstrap-server broker:9092 --list  
t  
__consumer_offsets  
events  
talha_topic  
(base) talhahkhan@all-MS-7035:~/data_engineering_bootcamp_2303/tasks/4_microservices_development/day_2_kafka/playing_with_kafka$
```

