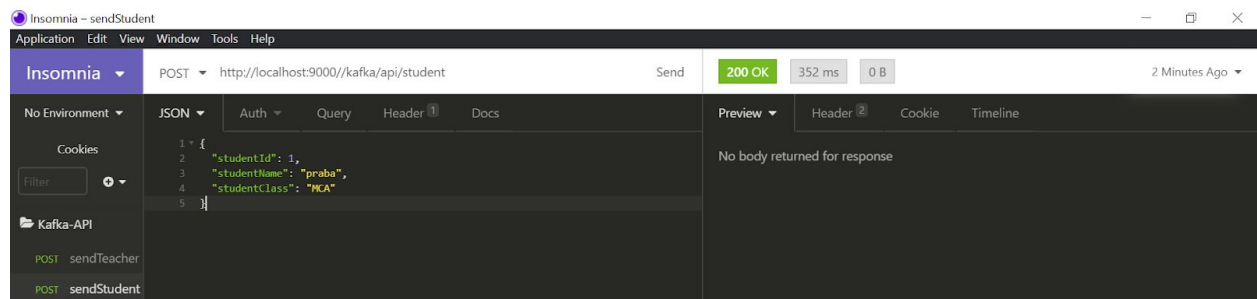# Kafka Assignment

Prabhakar

Task:
- School processing system
- Student-data(ordering is not important) , teachers-data(ordering is not important), rank-assignment(ordering is important)
- Topic: Student - data : process and save the data (Student name, id, class)
- Topic - Teacher-data : process and save the data in DB (teachers name, id and what is expertise)
- Topic - Rank-assignment : This wants to give rank to the student according to the time of their assignment submission. (student Id, name and the time of submission)
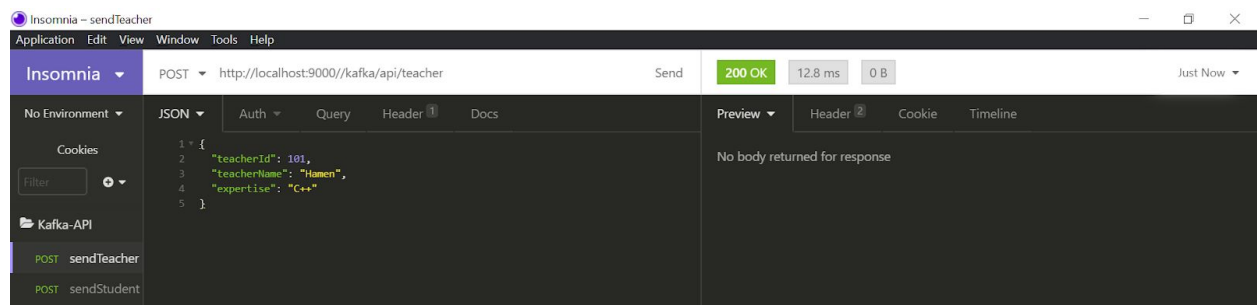
Student:
- Student topic created.
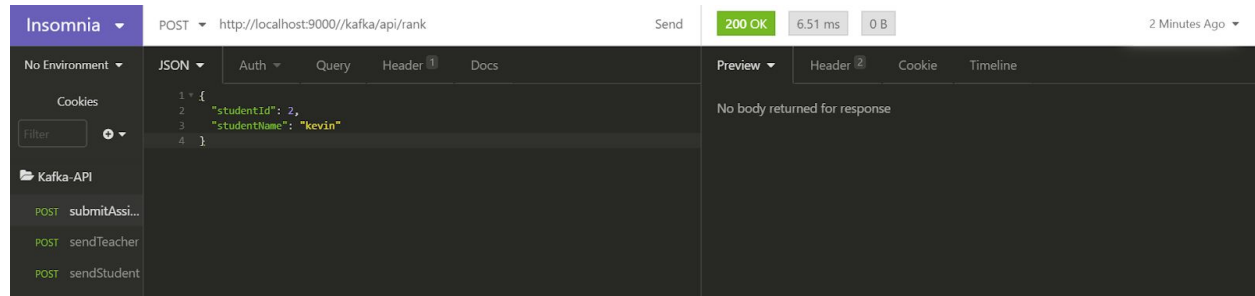- Values passing via api

Teacher:
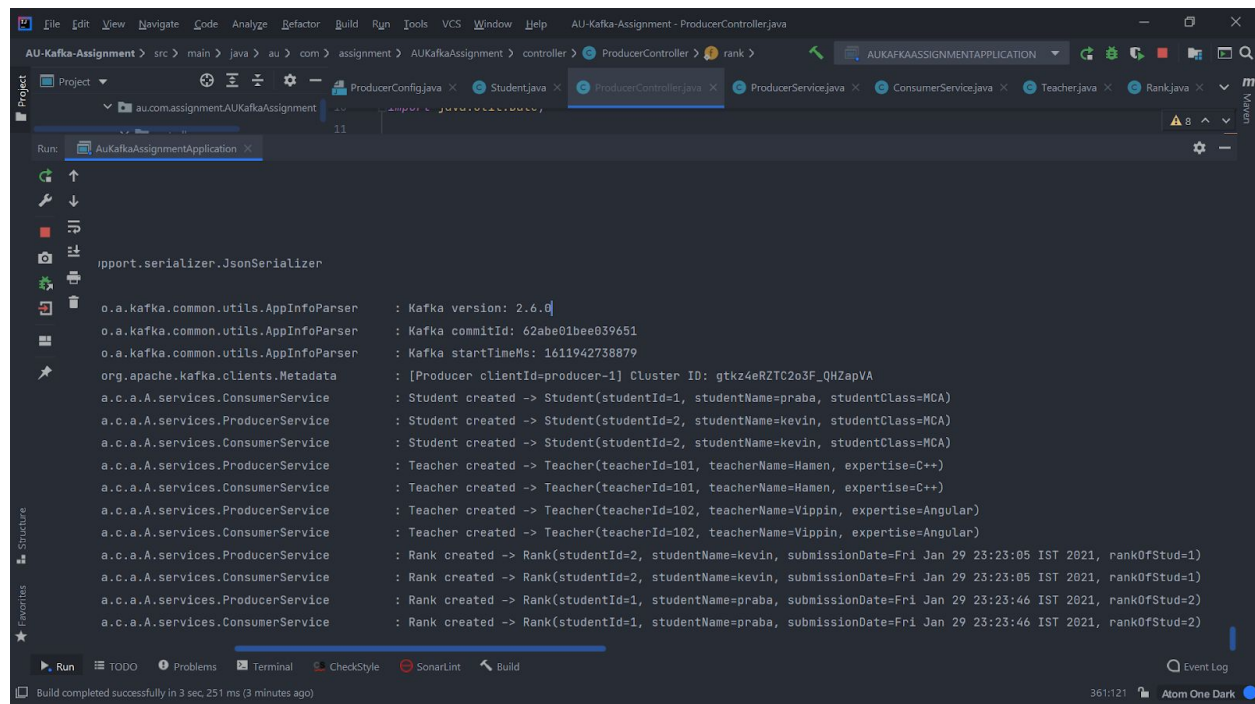- Teacher topic created and values passing via api

Rank:
-   Rank topic created and values passing via api
-   Submission time and rank adding internally

All the topics created under a group called "*mygroup*".

Producer and Consumer Messages:

Note: code added in different folder.