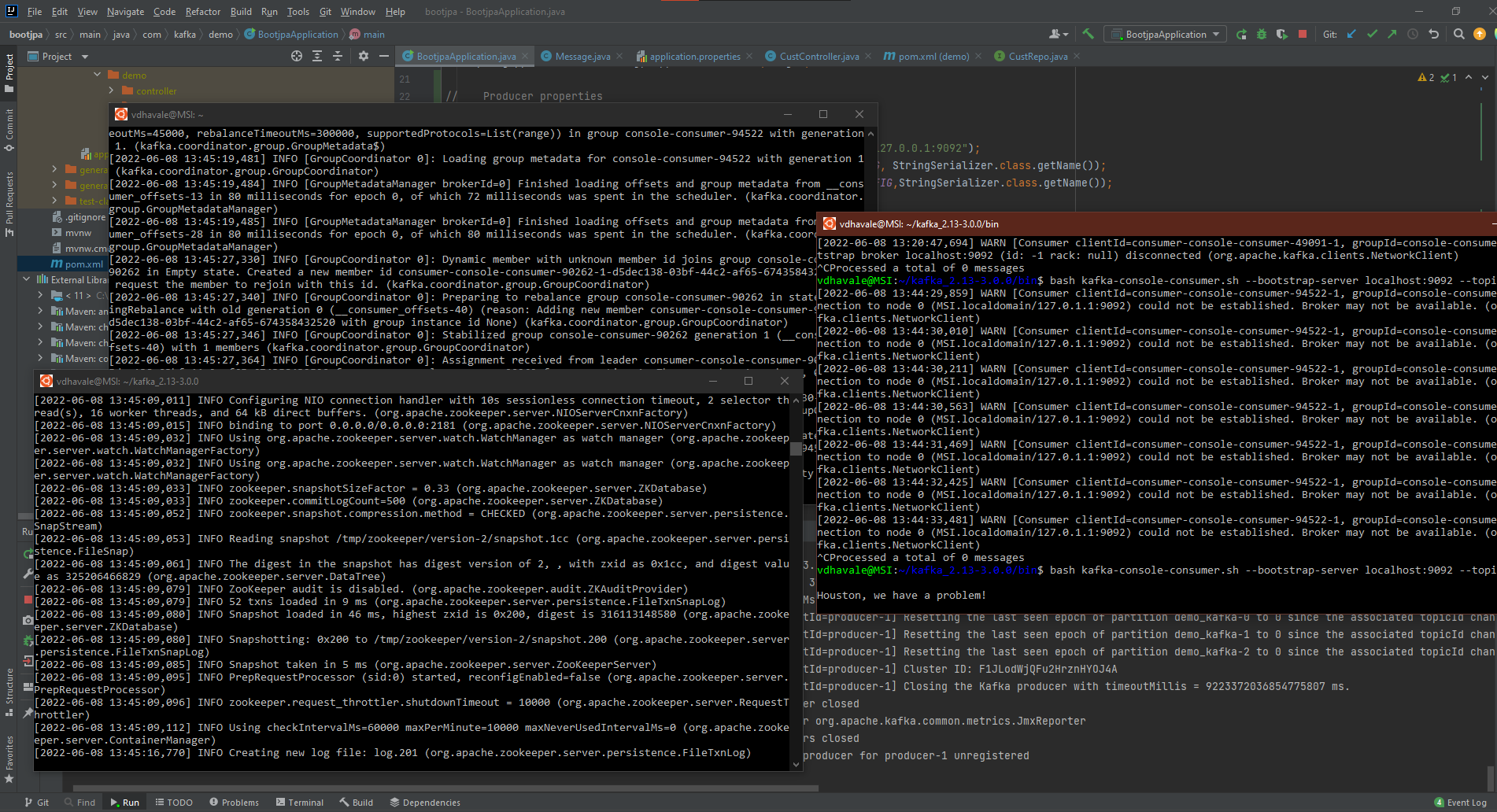
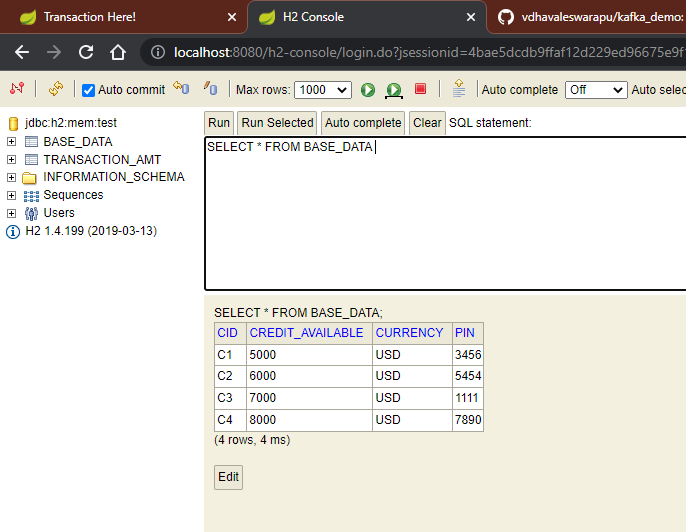
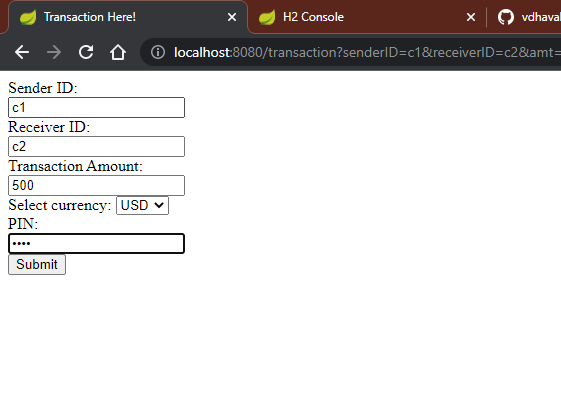
Kafka – Producer -> Consumer communication



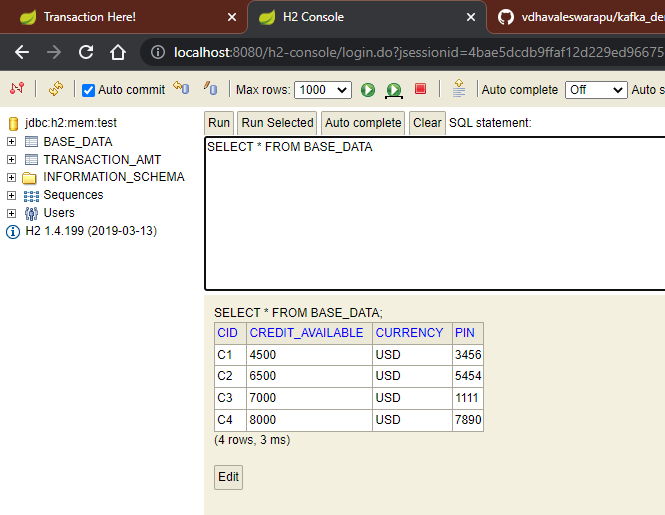
Sample data for a few customer IDs loaded into BASE\_DATA initially (for baseline credit and authentication)



Performing a transaction



Updated BASE\_DATA table for running credit information



Recorded successful transaction in TRANSACTION\_RECORD entity