Database Technologies

Course-Project

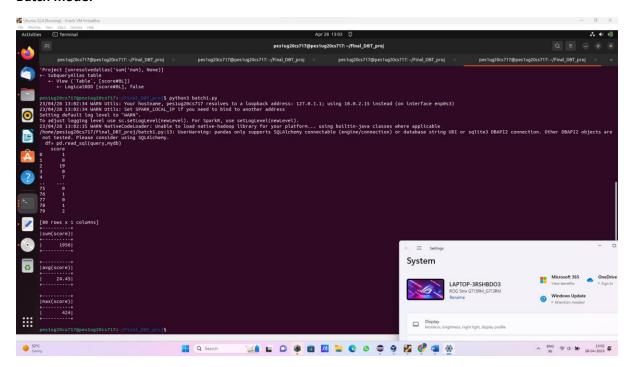
Name: Shal Ritvik Sinha

SRN: PES1UG20CS717

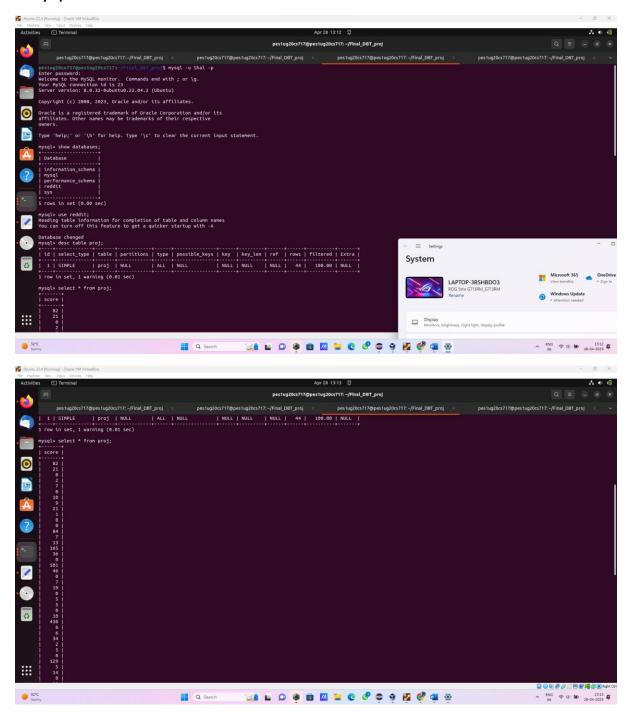
Problem Statement: Comparison between spark streaming and spark batch processing.

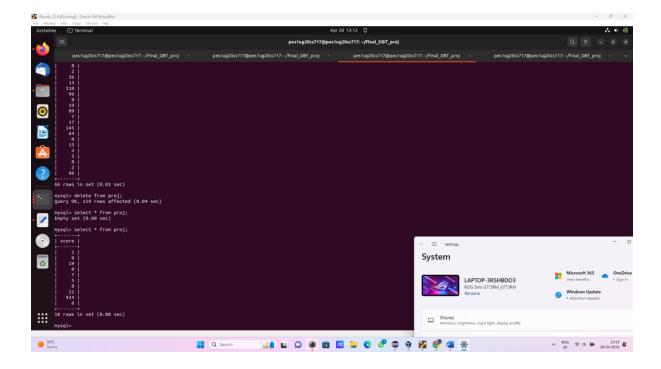
Technique applied: Tumbling Windows

Batch mode:

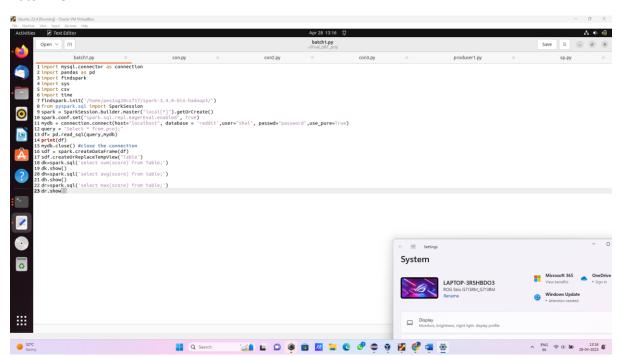


In mysql:



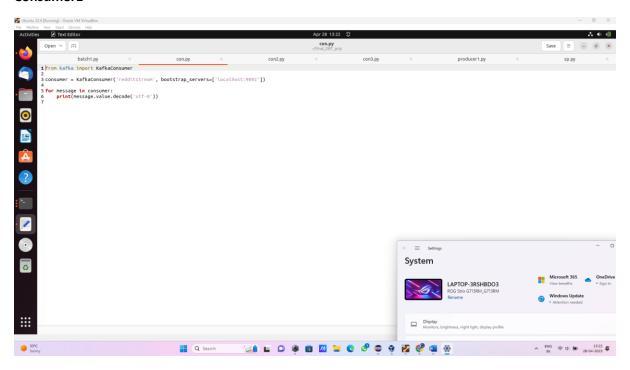


Batch file

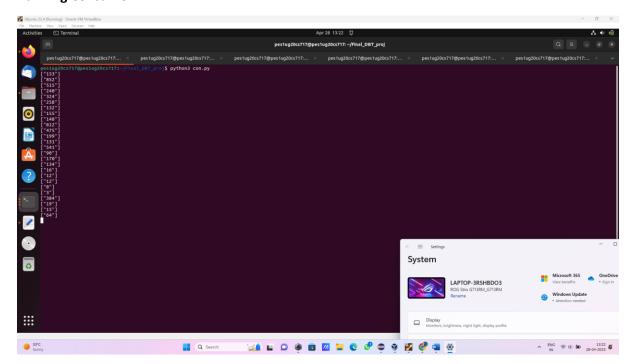


Consumer file

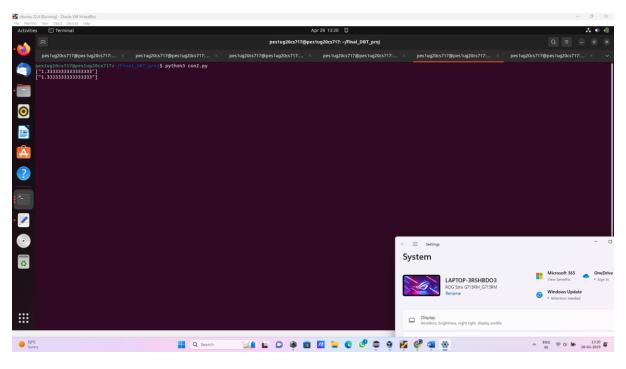
Consumer1

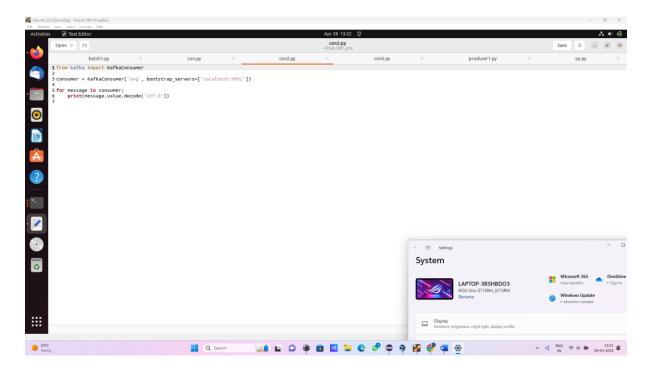


Running Consumer1

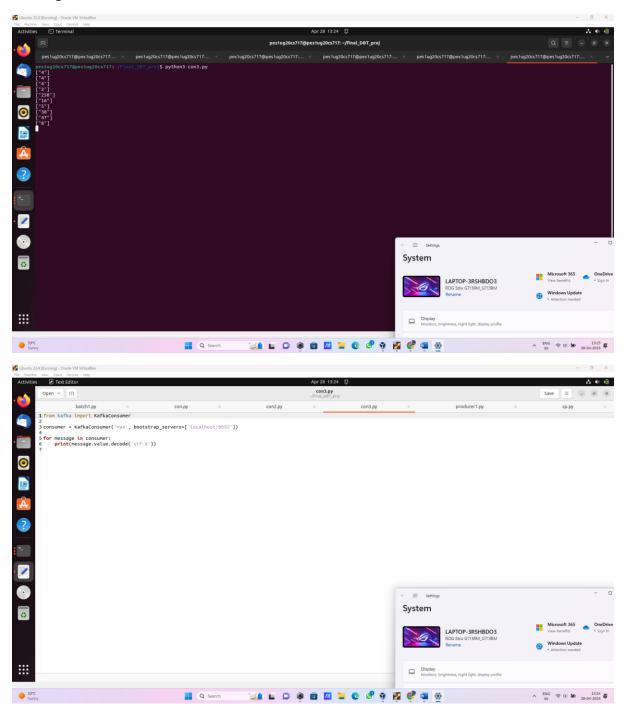


Running Consumer2

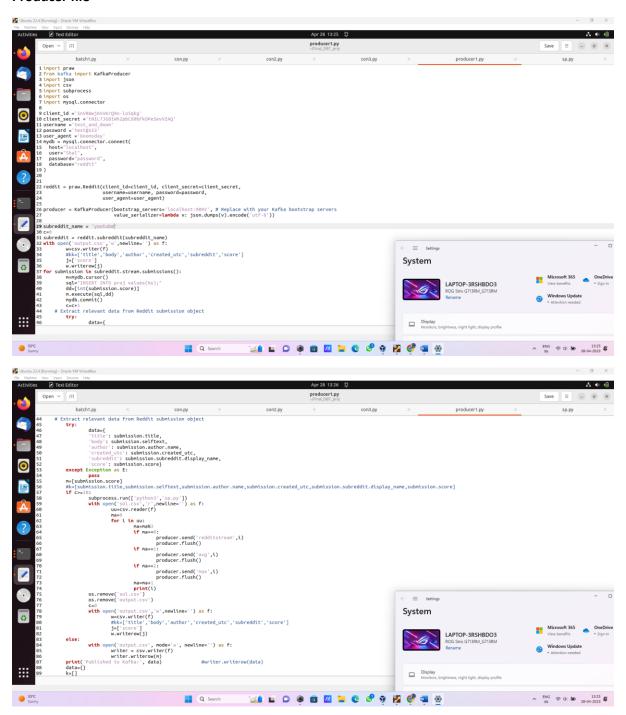


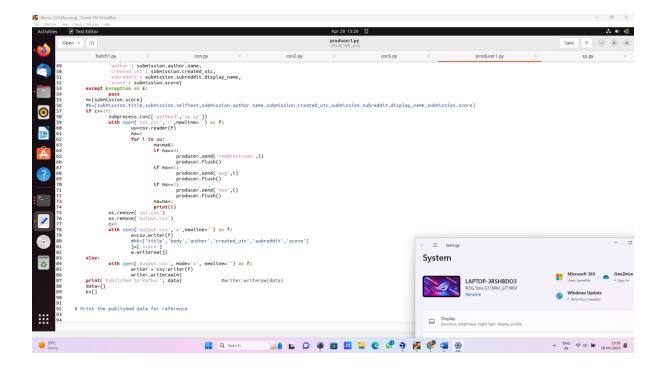


Running Consumer3



Producer file





Running Producer

