This is a real time dataset of the ineuron technical consultant team. You have to perform hive analysis on this given dataset.

Download Dataset 1 - https://drive.google.com/file/d/1WrG-9qv6atP-W3P_gYln1hHyFKRKMHP/view

 $Download\ Dataset\ 2-https://drive.google.com/file/d/1-JIPCZ34dyN6k9CqJa-Y8yxIGq6vTVXU/view$

Note: both files are csv files.

- 1. Create a schema based on the given dataset
- 2. Dump the data inside the hdfs in the given schema location.
- 3. List of all agents' names.
- 4. Find out agent average rating.
- 5. Total working days for each agent
- 6. Total query that each agent has taken
- 7. Total Feedback that each agent has received
- 8. Agent name who have average rating between 3.5 to 4
- 9. Agent name who have rating less than 3.5
- 10. Agent name who have rating more than 4.5
- 11. How many feedback agents have received more than 4.5 average
- 12. average weekly response time for each agent
- 13. average weekly resolution time for each agent
- 14. Find the number of chats on which they have received feedback
- 15. Total contribution hour for each and every agent's weekly basis
- 16. Perform inner join, left join and right join based on the agent column and after joining the table export that data into your local system.
- 17. Perform partitioning on top of the agent column and then on top of that perform bucketing for each partitioning.