## Assignment 4 (Classwork) - 19 th Sept

## **Tables**

Plan (plan\_id, plan\_name, monthly\_fees, plan\_duration, call\_charge)

Mobile (mobile\_id, phone\_number, brand\_name, joined, canceled, phone\_colour, customer\_id, staff\_id, plan\_id)

## Questions

- 1. List all the plans with all the information.
- 2. Which plan has the most expensive monthly fees?
- 3. Which brands of mobile phones does this company sell? List only the unique brand names.
- 4. How many customers have Apple brand mobile?
- 5. List the mobile details order by joined date.
- 6. List all plans with plan\_id, plan\_name, and call\_charge whose call charges are greater than 499 INR.
- 7. Find the average call charge of plans.
- 8. List all the plans whose plan duration is between 30 and 60 days.
- 9. List all mobiles with mobile\_id, phone\_number, brand\_name, and joined who joined in August month.
- 10. List the top 3 entries from Mobile table
- 11. List average monthly fees for each plan
- 12. How many of each phone plan has been sold? (Use plan\_id for this)