

EXPERIMENT 7

SELECT WITH VARIOUS CLAUSES –WHERE, PATTERN MATCHING

```
mysql> -- Names ending with 'i'
mysql> SELECT * FROM Students
      -> WHERE Name LIKE '%i';
+-----+-----+-----+-----+
| StudentID | Name | Age | Class |
+-----+-----+-----+-----+
|          1 | Ravi |  18 | 12A   |
+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> -- Names with 'a' as the second letter
mysql> SELECT * FROM Students
      -> WHERE Name LIKE '_a%';
+-----+-----+-----+-----+
| StudentID | Name | Age | Class |
+-----+-----+-----+-----+
|          1 | Ravi |  18 | 12A   |
|          3 | Karan |  16 | 10A   |
+-----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql> -- Age > 16 AND Class = '12A'
mysql> SELECT * FROM Students
      -> WHERE Age > 16 AND Class = '12A';
+-----+-----+-----+-----+
| StudentID | Name | Age | Class |
+-----+-----+-----+-----+
|          1 | Ravi |  18 | 12A   |
+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> -- Age < 16 OR Class = '11B'
mysql> SELECT * FROM Students
```