Q1)

mysql> INSERT INTO project (`J#`, JName, City)

-> values

-> ('P1', 'Skyline', 'New York'),

-> ('P2', 'Quantum', 'London'),

-> ('P3', 'Innovate', 'Mumbai'),

-> ('P4', 'Nexus', 'Berlin'),

-> ('P5', 'Zenith', 'Tokyo');

Query OK, 5 rows affected (0.01 sec)

Records: 5 Duplicates: 0 Warnings: 0

Q2)

mysql> select `S#`, Sname from suppliers;

+----+----------+

| S# | Sname |

+----+----------+

| s1 | udayraj |

| s2 | priyanka |

+----+----------+

2 rows in set (0.00 sec)

Q3)

mysql> select Sname from suppliers;

+----------+

| Sname |

+----------+

| udayraj |

| priyanka |

+----------+

2 rows in set (0.00 sec)

Q4)

mysql> select \* from project

-> where city = "Mumbai";

+------+----------+--------+

| J# | JName | City |

+------+----------+--------+

| P3 | Innovate | Mumbai |

| P6 | Status | Mumbai |

+------+----------+--------+

2 rows in set (0.00 sec)

Q5)

mysql> select \* from parts;

+----+--------+--------+--------+--------+

| P# | Pname | Color | Weight | City |

+----+--------+--------+--------+--------+

| p1 | Bolt | Red | 12.50 | London |

| p2 | screw | bluw | 5.00 | london |

| p3 | nut | green | 3.00 | Tokyo |

| p4 | washer | yellow | 5.00 | paris |

+----+--------+--------+--------+--------+

4 rows in set (0.00 sec)

Q6)

mysql> select \* from parts

-> where Weight between 12 and 14;

+----+-------+-------+--------+--------+

| P# | Pname | Color | Weight | City |

+----+-------+-------+--------+--------+

| p1 | Bolt | Red | 12.50 | London |

+----+-------+-------+--------+--------+

1 row in set (0.01 sec)

Q7) mysql> select PName, color from parts

-> where city = "London";

+-------+-------+

| PName | color |

+-------+-------+

| Bolt | Red |

| screw | bluw |

+-------+-------+

2 rows in set (0.00 sec)

mysql>