COSPACE MANAGEMENT SYSTEM - (10) QUERIES

ANSWER 1

```sql
SELECT * FROM `office_space` WHERE `status`=1 ORDER BY `cost_of_each_room` ASC;
```

ANSWER 2

```sql
SELECT COUNT(*) as count_customers FROM `customers` WHERE `State`= 'Punjab';
```

Answer 3

```sql
SELECT * FROM `customers` WHERE `Created_at` > date_sub(now(), interval 3 week);
```

Answer 4

```sql
SELECT * FROM `living_space` WHERE `shared_space`=1 AND `shared_gender`=2 AND `numbers_of_shares`=3;
```

Answer 5

```sql
SELECT * FROM `living_space` ORDER BY `state` DESC;
```

ANSWER 6

```sql
SELECT DISTINCT `state`,`city` FROM `office_space` ORDER BY COUNT('state') DESC LIMIT 3;
```

ANSWER 7

```sql
SELECT owners.name FROM ((owners INNER JOIN office_space ON owners.owner_id = office_space.owner_id) INNER JOIN living_space ON owners.owner_id = living_space.owner_id);
```

QUESTION 8

```sql
SELECT DISTINCT owners.name FROM ((owners INNER JOIN office_space ON owners.owner_id = office_space.owner_id) INNER JOIN living_space ON owners.owner_id = living_space.owner_id) WHERE owners.owner_id>1;
```

ANSWER 9

```sql
SELECT office_space.space_name, living_space.space_name, booking.status FROM ((booking INNER JOIN office_space ON booking.space_id = office_space.office_id) INNER JOIN living_space ON booking.space_id = living_space.House_no) WHERE living_space.state='ss' AND office_space.state='ss';
```

ANSWER 10

```sql
UPDATE office_space SET state = REPLACE(state, 'LL', 'AA') WHERE state IN (SELECT state FROM office_space WHERE `monthly_availability`<=5);
```