

## APPLICATION SUPPORT ENGINEER SQL INTERVIEW QUESTIONS

Q1. Write an SQL query to fetch "FIRST NAME" from EMPLOYEE table in upper case.

```
SELECT UPPER (FIRST_NAME) FROM EMPLOYEE;
```

OUTPUT: RAVI

Q2. Write an SQL query to fetch "FIRST NAME" from EMPLOYEE table where first or initial char should be in upper case and rest chars in lowercase.

```
SELECT INITCAP (FIRST_NAME) FROM EMPLOYEE;
```

OUTPUT: Ravi first char upper.

Q3. Write an SQL query to print the FIRST\_NAME from EMPLOYEE table after replacing 'a' with 'A'.

```
SELECT REPLACE (FIRST_NAME , 'a' , 'A') FROM EMPLOYEE;
```

OUTPUT: A

Q4. Write an SQL query to print details all employees with the first name as "Ravi" and "Kala" from EMPLOYEE table.

```
SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN  
('Ravi', 'Kala');
```

OUTPUT: Ravi Kala

Q5. Write an SQL query to print the FIRST\_NAME and LAST NAME from EMPLOYEE table into a single column COMPLETE\_NAME. A space char should separate them.

```
SELECT  CONCAT (FIRST_NAME,' ',LAST_NAME)  AS  
COMPLETE_NAME FROM EMPLOYEE;
```

OUTPUT: Kala Chandra

Q6. Write an SQL query to print the first three characters of FIRST\_NAME from EMPLOYEE table.

```
SELECT SUBSTRING (FIRST_NAME, 1,3) FROM EMPLOYEE;
```

OUTPUT: Kal

Q7. Write an SQL query to print details of the EMPLOYEE whose FIRST\_NAME contains 'a'.

```
SELECT * FROM EMPLOYEE WHERE FIRST_NAME LIKE  
'%a%';
```

OUTPUT: Kala