1. Create a SQL statement to list all managers and their titles.

```
SELECT mdn.emp_no, t.title, e.first_name, e.last_name
    FROM
        (SELECT dm.emp_no, dm.dept_no, d.dept_name FROM dept_manager dm
          JOIN departments d ON dm.dept_no = d.dept_no) AS mdn
 LEFT JOIN employees e ON mdn.emp_no = e.emp_no
 LEFT JOIN titles t ON e.emp_no = t.emp_no ;
```

I first wrote the subquery to get all the department managers and their employee numbers, as well as the name of the department that they belong to. Then I join the table (mdn) from the subquery onto the employees and titles tables so that I can SELECT the managers' names and job titles.

emp_no	title	first_name	last_name
10001	Senior Engineer	Georgi	Facello
10002	Staff	Bezalel	Simmel
10003	Senior Engineer	Parto	Bamford
10008	Assistant Engineer	Saniya	Kalloufi
10011	NULL	Mary	Sluis
10012	NULL	Patricio	Bridgland
10013	NULL	Eberhardt	Terkki
10014	NULL	Berni	Genin

8 rows in set (0.001 sec)

2. Create a SQL statement to show the salary of all employees and their department name.

```
CREATE TEMPORARY TABLE emp_dept_sal(

WITH cte AS

(SELECT dm.emp_no, dm.dept_no, d.dept_name, dm.from_date, dm.to_date  FROM
dept_manager dm
LEFT JOIN departments d ON dm.dept_no = d.dept_no
UNION
SELECT de.emp_no, de.dept_no, d.dept_name, de.from_date, de.to_date FROM
dept_emp de
LEFT JOIN departments d ON de.dept_no = d.dept_no)

SELECT cte.dept_name, e.emp_no, e.first_name, e.last_name, s.salary, s.from_date
AS sal_from, s.to_date AS sal_to,
    ROW_NUMBER() OVER(PARTITION BY e.emp_no, cte.dept_name ORDER BY s.salary
DESC) AS row_num
FROM cte
RIGHT JOIN employees e ON cte.emp_no = e.emp_no
LEFT JOIN salaries s ON e.emp_no = s.emp_no
AND s.from_date >= cte.from_date
)
```

For this question I needed employees that are both in the managers table and the emp_dept table in order to find their department. To put that combined information into one table (cte) I'm using a UNION. I'm then using a right join to join the cte to the employees table as I was the information about all the employees (some are missing from the dept_man and emp_dept tables) and joining that onto the salaries table. Within my SELECT statement I'm using a window function to give all employees a ROW_NUMBER, partitioned by

emp_no and dept_name so that if the employee has two different salaries within the same department, the second instance will have a ROW_NUMBER of 2. I'm then joining the employees and salaries tables, using `AND s.from_date >= cte.from_date` salaries to make sure that I only get the most recent salaries as some employees have had several different salaries. All of this is then put into a table so that I can select from that table and filter out any redundant rows.

```
MariaDB [employees]> SELECT * FROM emp_dept_sal;
+-----------------+--------+------------+-----------+--------+------------+------------+---------+
| dept_name       | emp_no | first_name | last_name | salary | sal_from   | sal_to     | row_num |
+-----------------+--------+------------+-----------+--------+------------+------------+---------+
| Development     |  10001 | Georgi     | Facello   |  62102 | 1987-06-26 | 1988-06-25 |       1 |
| Development     |  10001 | Georgi     | Facello   |  60117 | 1986-06-26 | 1987-06-26 |       2 |
| Marketing       |  10001 | Georgi     | Facello   |   NULL | NULL       | NULL       |       1 |
| Finance         |  10002 | Bezalel    | Simmel    |  66074 | 1988-06-25 | 1989-06-25 |       1 |
| Sales           |  10002 | Bezalel    | Simmel    |   NULL | NULL       | NULL       |       1 |
| Production      |  10003 | Parto      | Bamford   |  66596 | 1989-06-25 | 1990-06-25 |       1 |
| Production      |  10003 | Parto      | Bamford   |   NULL | NULL       | NULL       |       2 |
| Production      |  10004 | Chirstian  | Koblick   |  66961 | 1990-06-25 | 1991-06-25 |       1 |
| Human Resources |  10005 | Kyoichi    | Maliniak  |  71046 | 1991-06-25 | 1992-06-24 |       1 |
| Development     |  10006 | Anneke     | Preusig   |  74333 | 1992-06-24 | 1993-06-24 |       1 |
| NULL            |  10007 | Tzvetan    | Zielinski |   NULL | NULL       | NULL       |       1 |
| Finance         |  10008 | Saniya     | Kalloufi  |  75994 | 1994-06-24 | 1995-06-24 |       1 |
| NULL            |  10009 | Sumant     | Peac      |   NULL | NULL       | NULL       |       1 |
| NULL            |  10010 | Duangkaew  | Piveteau  |   NULL | NULL       | NULL       |       1 |
| Human Resources |  10011 | Mary       | Sluis     |   NULL | NULL       | NULL       |       1 |
| Human Resources |  10012 | Patricio   | Bridgland |   NULL | NULL       | NULL       |       1 |
| Marketing       |  10013 | Eberhardt  | Terkki    |   NULL | NULL       | NULL       |       1 |
| Development     |  10014 | Berni      | Genin     |   NULL | NULL       | NULL       |       1 |
| Production      |  10014 | Berni      | Genin     |   NULL | NULL       | NULL       |       1 |
+-----------------+--------+------------+-----------+--------+------------+------------+---------+
19 rows in set (0.000 sec)
```

```
SELECT * FROM emp_dept_sal
EXCEPT
    SELECT * FROM emp_dept_sal
    WHERE row_num != 1 AND salary IS NULL
```

Here I am selecting from the new table and filtering out the row where an employee has a second entry in the same department but without a salary.

```
MariaDB [employees]> SELECT * FROM emp_dept_sal
    -> EXCEPT
    -> SELECT * FROM emp_dept_sal
    -> WHERE row_num != 1 AND salary IS NULL;
+-----------------+--------+------------+-----------+--------+------------+------------+---------+
| dept_name       | emp_no | first_name | last_name | salary | sal_from   | sal_to     | row_num |
+-----------------+--------+------------+-----------+--------+------------+------------+---------+
| Development     |  10001 | Georgi     | Facello   |  62102 | 1987-06-26 | 1988-06-25 |       1 |
| Development     |  10001 | Georgi     | Facello   |  60117 | 1986-06-26 | 1987-06-26 |       2 |
| Marketing       |  10001 | Georgi     | Facello   |   NULL | NULL       | NULL       |       1 |
| Finance         |  10002 | Bezalel    | Simmel    |  66074 | 1988-06-25 | 1989-06-25 |       1 |
| Sales           |  10002 | Bezalel    | Simmel    |   NULL | NULL       | NULL       |       1 |
| Production      |  10003 | Parto      | Bamford   |  66596 | 1989-06-25 | 1990-06-25 |       1 |
| Production      |  10004 | Chirstian  | Koblick   |  66961 | 1990-06-25 | 1991-06-25 |       1 |
| Human Resources |  10005 | Kyoichi    | Maliniak  |  71046 | 1991-06-25 | 1992-06-24 |       1 |
| Development     |  10006 | Anneke     | Preusig   |  74333 | 1992-06-24 | 1993-06-24 |       1 |
| NULL            |  10007 | Tzvetan    | Zielinski |   NULL | NULL       | NULL       |       1 |
| Finance         |  10008 | Saniya     | Kalloufi  |  75994 | 1994-06-24 | 1995-06-24 |       1 |
| NULL            |  10009 | Sumant     | Peac      |   NULL | NULL       | NULL       |       1 |
| NULL            |  10010 | Duangkaew  | Piveteau  |   NULL | NULL       | NULL       |       1 |
| Human Resources |  10011 | Mary       | Sluis     |   NULL | NULL       | NULL       |       1 |
| Human Resources |  10012 | Patricio   | Bridgland |   NULL | NULL       | NULL       |       1 |
| Marketing       |  10013 | Eberhardt  | Terkki    |   NULL | NULL       | NULL       |       1 |
| Development     |  10014 | Berni      | Genin     |   NULL | NULL       | NULL       |       1 |
| Production      |  10014 | Berni      | Genin     |   NULL | NULL       | NULL       |       1 |
+-----------------+--------+------------+-----------+--------+------------+------------+---------+
18 rows in set (0.001 sec)
```

3. Create a SQL statement to show the hire date and birth date of employees who belong to HR department.

```
SELECT e.first_name, e.last_name, e.hire_date, e.birth_date FROM employees e
LEFT JOIN dept_emp de ON e.emp_no = de.emp_no
LEFT JOIN departments d ON de.dept_no = d.dept_no
WHERE d.dept_name = 'Human Resources'
UNION
SELECT e.first_name, e.last_name, e.hire_date, e.birth_date FROM employees e
LEFT JOIN dept_manager dm ON e.emp_no = dm.emp_no
LEFT JOIN departments d ON dm.dept_no = d.dept_no
WHERE d.dept_name = 'Human Resources'
```

As some employees appear only in dept_emp and some in dept_manager, I am using a union to combine the two queries joinin those tables onto dept_name and filtering to select only Human Resources employees.

```
+------------+------------+
| hire_date  | birth_date |
+------------+------------+
| 1989-09-12 | 1955-01-21 |
| 1990-01-22 | 1953-11-07 |
| 1992-12-18 | 1960-10-04 |
+------------+------------+
3 rows in set (0.001 sec)
```

4. Create a SQL statement to show all departments and their department's managers

```
SELECT d.dept_no, d.dept_name, e.first_name, e.last_name, dm.emp_no
FROM departments d
LEFT JOIN dept_manager dm ON d.dept_no = dm.dept_no
LEFT JOIN employees e ON dm.emp_no = e.emp_no;
```

I am selecting from the departments table and joinin on the dept_manager and left joining employees tables to retrieve information only about the managers.

```
+---------+--------------------+------------+-----------+--------+
| dept_no | dept_name          | first_name | last_name | emp_no |
+---------+--------------------+------------+-----------+--------+
| d009    | Customer Service   | NULL       | NULL      |   NULL |
| d005    | Development        | NULL       | NULL      |   NULL |
| d002    | Finance            | Bezalel    | Simmel    |  10002 |
| d002    | Finance            | Saniya     | Kalloufi  |  10008 |
| d003    | Human Resources    | Mary       | Sluis     |  10011 |
| d003    | Human Resources    | Patricio   | Bridgland |  10012 |
| d001    | Marketing          | Georgi     | Facello   |  10001 |
| d001    | Marketing          | Eberhardt  | Terkki    |  10013 |
| d004    | Production         | Parto      | Bamford   |  10003 |
| d004    | Production         | Berni      | Genin     |  10014 |
| d006    | Quality Management | NULL       | NULL      |   NULL |
| d008    | Research           | NULL       | NULL      |   NULL |
| d007    | Sales              | NULL       | NULL      |   NULL |
+---------+--------------------+------------+-----------+--------+
13 rows in set (0.000 sec)
```

5. Create a SQL statement to show a list of HR's employees who were hired after 1986

```
SELECT e.emp_no, e.first_name, e.last_name, e.hire_date FROM employees e
LEFT JOIN dept_emp de ON e.emp_no = de.emp_no
LEFT JOIN departments d ON de.dept_no = d.dept_no
WHERE d.dept_name = 'Human Resources' AND YEAR(e.hire_date) >= 1986
UNION
SELECT e.emp_no, e.first_name, e.last_name, e.hire_date FROM employees e
LEFT JOIN dept_manager dm ON e.emp_no = dm.emp_no
LEFT JOIN departments d ON dm.dept_no = d.dept_no
WHERE d.dept_name = 'Human Resources' AND YEAR(e.hire_date) >= 1986;
```

I an using the same query from question 3, and filtering the employees on the hire date to make sure that they were hired after 1986.

```
+--------+------------+-----------+------------+
| emp_no | first_name | last_name | hire_date  |
+--------+------------+-----------+------------+
|  10005 | Kyoichi    | Maliniak  | 1989-09-12 |
|  10011 | Mary       | Sluis     | 1990-01-22 |
|  10012 | Patricio   | Bridgland | 1992-12-18 |
+--------+------------+-----------+------------+
3 rows in set (0.001 sec)
```

6. Create a SQL statement to increase any employee's salary up to 2%. Assume the employee has just phoned in with his/her last name.

```
CREATE TEMPORARY TABLE emp_sal AS
SELECT e.*, s.salary, s.from_date, s.to_date FROM employees e
LEFT JOIN salaries s On e.emp_no = s.emp_no;
```

As an analyst I cannot UPDATE data on the original tables, so I created a Temp table containing all employees and their salaries.

```
MariaDB [employees]> SELECT * FROM emp_sal;
+--------+------------+------------+-----------+--------+------------+--------+------------+------------+
| emp_no | birth_date | first_name | last_name | gender | hire_date  | salary | from_date  | to_date    |
+--------+------------+------------+-----------+--------+------------+--------+------------+------------+
|  10001 | 1953-09-02 | Georgi     | Facello   | M      | 1986-06-26 |  60117 | 1986-06-26 | 1987-06-26 |
|  10001 | 1953-09-02 | Georgi     | Facello   | M      | 1986-06-26 |  62102 | 1987-06-26 | 1988-06-25 |
|  10002 | 1964-06-02 | Bezalel    | Simmel    | F      | 1985-11-21 |  66074 | 1988-06-25 | 1989-06-25 |
|  10003 | 1959-12-03 | Parto      | Bamford   | M      | 1986-08-28 |  66596 | 1989-06-25 | 1990-06-25 |
|  10004 | 1954-05-01 | Chirstian  | Koblick   | M      | 1986-12-01 |  66961 | 1990-06-25 | 1991-06-25 |
|  10005 | 1955-01-21 | Kyoichi    | Maliniak  | M      | 1989-09-12 |  71046 | 1991-06-25 | 1992-06-24 |
|  10006 | 1953-04-20 | Anneke     | Preusig   | F      | 1989-06-02 |  74333 | 1992-06-24 | 1993-06-24 |
|  10007 | 1957-05-23 | Tzvetan    | Zielinski | F      | 1989-02-10 |  75286 | 1993-06-24 | 1994-06-24 |
|  10008 | 1958-02-19 | Saniya     | Kalloufi  | M      | 1994-09-15 |  75994 | 1994-06-24 | 1995-06-24 |
|  10009 | 1952-04-19 | Sumant     | Peac      | F      | 1985-02-18 |   NULL | NULL       | NULL       |
|  10010 | 1963-06-01 | Duangkaew  | Piveteau  | F      | 1989-08-24 |   NULL | NULL       | NULL       |
|  10011 | 1953-11-07 | Mary       | Sluis     | F      | 1990-01-22 |   NULL | NULL       | NULL       |
|  10012 | 1960-10-04 | Patricio   | Bridgland | M      | 1992-12-18 |   NULL | NULL       | NULL       |
|  10013 | 1963-06-07 | Eberhardt  | Terkki    | M      | 1985-10-20 |   NULL | NULL       | NULL       |
|  10014 | 1956-02-12 | Berni      | Genin     | M      | 1987-03-11 |   NULL | NULL       | NULL       |
+--------+------------+------------+-----------+--------+------------+--------+------------+------------+
15 rows in set (0.000 sec)
```

```
UPDATE emp_sal
    SET salary =
        CASE last_name WHEN ~insert last name~ THEN salary * 1.02
```

```
        END
```

Using an UPDATE statement on the Temporary table, using the relevant employees last name in the CASE clause to increase their salary by 2%.

7. Create a SQL statement to delete employee's record who belongs to marketing department and name start with A.

```
CREATE TEMPORARY TABLE emp_dept_full AS
SELECT e.emp_no, e.first_name, e.last_name, d.dept_name FROM employees e
LEFT JOIN dept_emp de ON e.emp_no = de.emp_no
LEFT JOIN departments d ON de.dept_no = d.dept_no
WHERE dept_name IS NOT NULL
UNION
SELECT e.emp_no, e.first_name, e.last_name, d.dept_name FROM employees e
LEFT JOIN dept_manager dm ON e.emp_no = dm.emp_no
LEFT JOIN departments d ON dm.dept_no = d.dept_no
WHERE dept_name IS NOT NULL;
```

As I cannot DELETE from the original table I created a Temp Table, using the same query from question 3 to get department information about employees from both the dept_emp and dept_manager tables using a UNION.

```
MariaDB [employees]> SELECT * FROM emp_dept_full;
+--------+------------+-----------+-----------------+
| emp_no | first_name | last_name | dept_name       |
+--------+------------+-----------+-----------------+
|  10001 | Georgi     | Facello   | Development     |
|  10002 | Bezalel    | Simmel    | Sales           |
|  10003 | Parto      | Bamford   | Production      |
|  10004 | Chirstian  | Koblick   | Production      |
|  10005 | Kyoichi    | Maliniak  | Human Resources |
|  10006 | Anneke     | Preusig   | Development     |
|  10014 | Berni      | Genin     | Development     |
|  10001 | Georgi     | Facello   | Marketing       |
|  10002 | Bezalel    | Simmel    | Finance         |
|  10008 | Saniya     | Kalloufi  | Finance         |
|  10011 | Mary       | Sluis     | Human Resources |
|  10012 | Patricio   | Bridgland | Human Resources |
|  10013 | Eberhardt  | Terkki    | Marketing       |
|  10014 | Berni      | Genin     | Production      |
+--------+------------+-----------+-----------------+
14 rows in set (0.009 sec)
```

```
INSERT INTO emp_dept_full VALUES
(99999, 'Andrew', 'Anderson', 'Marketing');
```

I've then inserted into the Temp Table a row to satisfy the conditions of the question as there originally is no employee with first name starts with A and works in the Marketing department.

```
DELETE FROM emp_dept_full
WHERE
    dept_name = 'marketing' AND first_name LIKE 'a%';
```

And then I DELETE that record from the temporary table using a WHERE clause to eliminate that specific employee.

8. Create a database view to list the full names of all departments' managers, and their salaries.

```
CREATE VIEW full_dept_man_sal AS
SELECT dm.emp_no, e.first_name, e.last_name, d.dept_name, d.dept_no, s.salary
FROM employees e
LEFT JOIN dept_manager dm ON e.emp_no = dm.emp_no
RIGHT JOIN departments d ON dm.dept_no = d.dept_no
LEFT JOIN salaries s ON e.emp_no = s.emp_no;
```

I create a VIEW by LEFT joining the dept_manger table so that I have all the employees, RIGHT joining departments so that I have all the departments and LEFT joinin the salaries.

NOTE: There was some disagreement in the classroom about this question – to me, the question implies that I need the information about the managers of all the departments, rather than the information about the department managers, which is why I use a RIGHT join on departments, to make sure that all the departments are included as not all of them are mentioned in the dept_manager table.

```
MariaDB [employees]> SELECT * FROM full_dept_man_sal;
+--------+------------+-----------+--------------------+---------+--------+
| emp_no | first_name | last_name | dept_name          | dept_no | salary |
+--------+------------+-----------+--------------------+---------+--------+
|   NULL | NULL       | NULL      | Customer Service   | d009    |   NULL |
|   NULL | NULL       | NULL      | Development        | d005    |   NULL |
|  10002 | Bezalel    | Simmel    | Finance            | d002    |  66074 |
|  10008 | Saniya     | Kalloufi  | Finance            | d002    |  75994 |
|  10011 | Mary       | Sluis     | Human Resources    | d003    |   NULL |
|  10012 | Patricio   | Bridgland | Human Resources    | d003    |   NULL |
|  10001 | Georgi     | Facello   | Marketing          | d001    |  60117 |
|  10001 | Georgi     | Facello   | Marketing          | d001    |  62102 |
|  10013 | Eberhardt  | Terkki    | Marketing          | d001    |   NULL |
|  10003 | Parto      | Bamford   | Production         | d004    |  66596 |
|  10014 | Berni      | Genin     | Production         | d004    |   NULL |
|   NULL | NULL       | NULL      | Quality Management | d006    |   NULL |
|   NULL | NULL       | NULL      | Research           | d008    |   NULL |
|   NULL | NULL       | NULL      | Sales              | d007    |   NULL |
+--------+------------+-----------+--------------------+---------+--------+
14 rows in set (0.006 sec)
```

9. Create a database view to list all departments and their department's managers, who were hired between 1980 and 1990.

```
CREATE VIEW dept_man_hired_between_1980_1990 AS
SELECT dm.emp_no, e.first_name, e.last_name, d.dept_name, d.dept_no, e.hire_date
FROM employees e
LEFT JOIN dept_manager dm ON e.emp_no = dm.emp_no
RIGHT JOIN departments d ON dm.dept_no = d.dept_no
WHERE YEAR(e.hire_date) BETWEEN 1980 AND 1990;
```

Here I am RIGHT joining the departments table to employees and dept_manager tables to make sure that all departments are mentioned, and filtering by hire date using BETWEEN.

```
MariaDB [employees]> SELECT * FROM dept_man_hired_between_1980_1990;
+--------+------------+-----------+-----------------+---------+------------+
| emp_no | first_name | last_name | dept_name       | dept_no | hire_date  |
+--------+------------+-----------+-----------------+---------+------------+
|  10001 | Georgi     | Facello   | Marketing       | d001    | 1986-06-26 |
|  10002 | Bezalel    | Simmel    | Finance         | d002    | 1985-11-21 |
|  10003 | Parto      | Bamford   | Production      | d004    | 1986-08-28 |
|  10011 | Mary       | Sluis     | Human Resources | d003    | 1990-01-22 |
|  10013 | Eberhardt  | Terkki    | Marketing       | d001    | 1985-10-20 |
|  10014 | Berni      | Genin     | Production      | d004    | 1987-03-11 |
+--------+------------+-----------+-----------------+---------+------------+
6 rows in set (0.001 sec)
```

10. Create a SQL statement to increase salaries of all department's managers up to 10% who are working since 1990.

```
CREATE TEMPORARY TABLE dept_man_sal AS

SELECT dm.emp_no, e.first_name, e.last_name, d.dept_name, d.dept_no, s.salary,
e.hire_date FROM employees e
LEFT JOIN dept_manager dm ON e.emp_no = dm.emp_no
RIGHT JOIN departments d ON dm.dept_no = d.dept_no
LEFT JOIN salaries s ON e.emp_no = s.emp_no;
```

The question asks for **all** department's managers so I'm RIGHT joining the departments table to include all departments, and then joining salaries. I created a Temp Table so that I can UPDATE the salaries.

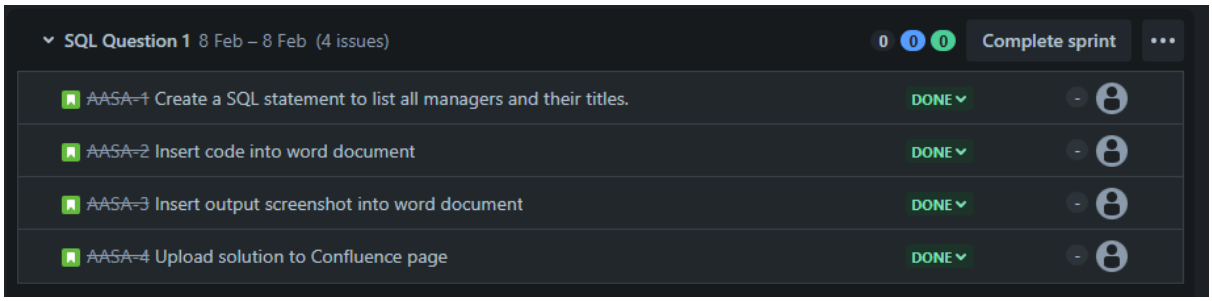
emp_no	first_name	last_name	dept_name	dept_no	salary	hire_date
NULL	NULL	NULL	Customer Service	d009	NULL	NULL
NULL	NULL	NULL	Development	d005	NULL	NULL
10002	Bezalel	Simmel	Finance	d002	66074	1985-11-21
10008	Saniya	Kalloufi	Finance	d002	75994	1994-09-15
10011	Mary	Sluis	Human Resources	d003	NULL	1990-01-22
10012	Patricio	Bridgland	Human Resources	d003	NULL	1992-12-18
10001	Georgi	Facello	Marketing	d001	60117	1986-06-26
10001	Georgi	Facello	Marketing	d001	62102	1986-06-26
10013	Eberhardt	Terkki	Marketing	d001	NULL	1985-10-20
10003	Parto	Bamford	Production	d004	66596	1986-08-28
10014	Berni	Genin	Production	d004	NULL	1987-03-11
NULL	NULL	NULL	Quality Management	d006	NULL	NULL
NULL	NULL	NULL	Research	d008	NULL	NULL
NULL	NULL	NULL	Sales	d007	NULL	NULL

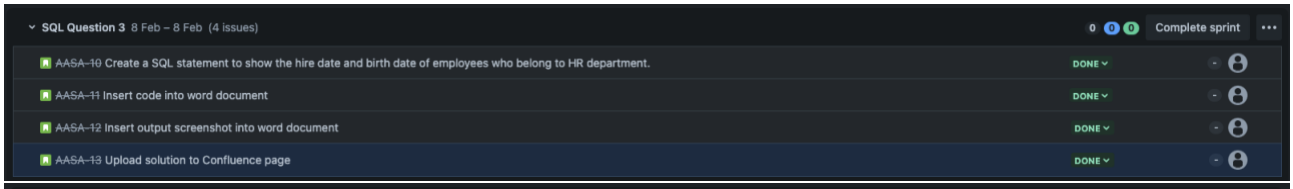
14 rows in set (0.001 sec)

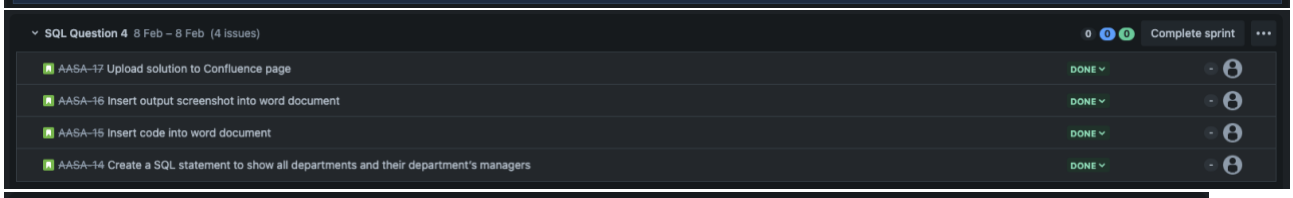
```
UPDATE dept_man_sal
    SET salary =
        CASE YEAR(hire_date) WHEN <=1990 THEN salary * 1.10
        END
```

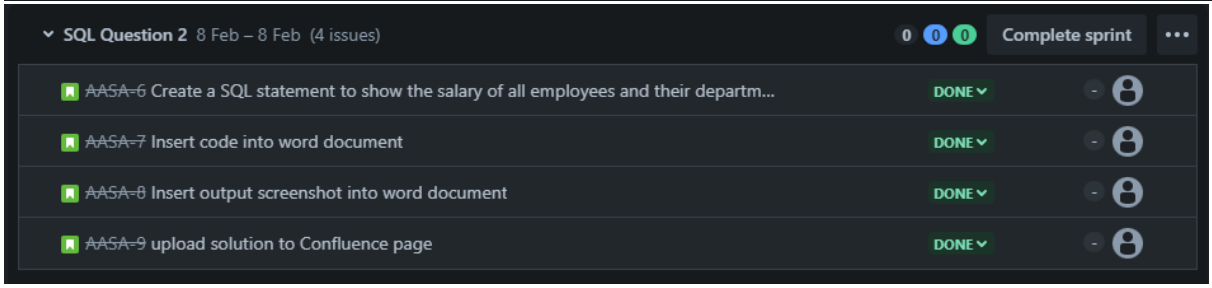
I'm using an UPDATE statement on the temporary table, and using CASE to increase the salary by 10% for employees who have a hire_date earlier or equal to 1990.

Appendix


SQL Question 1 8 Feb – 8 Feb (4 issues)
0 0 0
Complete sprint
AASA-1 Create a SQL statement to list all managers and their titles.
DONE
AASA-2 Insert code into word document
DONE
AASA-3 Insert output screenshot into word document
DONE
AASA-4 Upload solution to Confluence page
DONE


SQL Question 3 8 Feb – 8 Feb (4 issues)
0 0 0
Complete sprint
AASA-10 Create a SQL statement to show the hire date and birth date of employees who belong to HR department.
DONE
AASA-11 Insert code into word document
DONE
AASA-12 Insert output screenshot into word document
DONE
AASA-13 Upload solution to Confluence page
DONE


SQL Question 4 8 Feb – 8 Feb (4 issues)
0 0 0
Complete sprint
AASA-17 Upload solution to Confluence page
DONE
AASA-16 Insert output screenshot into word document
DONE
AASA-15 Insert code into word document
DONE
AASA-14 Create a SQL statement to show all departments and their department's managers
DONE


SQL Question 2 8 Feb – 8 Feb (4 issues)
0 0 0
Complete sprint
AASA-6 Create a SQL statement to show the salary of all employees and their departm...
DONE
AASA-7 Insert code into word document
DONE
AASA-8 Insert output screenshot into word document
DONE
AASA-9 upload solution to Confluence page
DONE