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| Using the employees database you installed, write SQL queries that do the following (the SQL queries you write are what you will turn in for your homework): |
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| **1. Show all employees who were born before 1965-01-01** |
| SELECT \* FROM employees WHERE birth\_date < '1965-01-01'; |
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| **2. Show all employees who are female and were hired after 1990** |
| SELECT \* FROM employees WHERE gender='f' AND hire\_date > '1990'; |
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| **3. Show the first and last name of the first 50 employees whose last name starts with F** |
| SELECT \* FROM employees WHERE first\_name LIKE 'F%' AND last\_name LIKE 'F%' LIMIT 50; |
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| **4. Insert 3 new employees into the employees table. There emp\_no should be 100, 101, and 102. You can choose the rest of the data.**  INSERT INTO employees VALUES(100, '1982-12-01', 'Matt', 'Jones', 'M', '2016-01-01');  INSERT INTO employees VALUES(101, '1999-02-02', 'Jake', 'Romaine', 'M', '2017-05-15');  INSERT INTO employees VALUES(102, '1985-06-4', 'Hailey', 'Sarene', 'F' '2017-04-10'); |
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| **5. Change the employee's first name to Bob for the employee with the emp\_no of 10023.** |
| UPDATE employees SET first\_name = 'Bob' WHERE emp\_no = 10023; |
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| **6. Change all employees hire dates to 2002-01-01 whose first or last names start with P.** |
| UPDATE employees SET hire\_date='2001-01-01' WHERE first\_name AND last\_name='P%'; UNFINISHED - had difficulty figuring it out |
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| **7. Delete all employees who have an emp\_no less than 10000** |
| DELETE FROM employees WHERE emp\_no < 10000; |
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**8. Delete all employee who have an emp\_no of 10048, 10099, 10234, and 20089.**

DELETE FROM employees WHERE emp\_no = 10048;

DELETE FROM employees WHERE emp\_no = 10099;

DELETE FROM employees WHERE emp\_no = 10234;

DELETE FROM employees WHERE emp\_no = 20089;