Test Case B Name: Update an employee's data

For this test case, we want to ensure that client can successfully update an employee's data, whether they are full-time or part-time.

1. **Test Case ID**: B
2. **Test Case Description**: This test case checks if the system can successfully update an employee's data, including their personal information, salary, and hourly wage.
3. **Test Inputs**: Various combination of input will be used to test various scenarios. The parameters used when executing test case are:
   - Employee's Full Name
   - Employee's Address
   - Current Salary
   - Updated Salary
   - Employee ID
   - Hourly Wage
   - Updated Hourly Wage
   - Employee's SSN
4. **Expected Results**:
   - The system should allow you to search for the employee successfully.
   - You should be able to edit the employee's information.
   - After saving the changes, the updated information should be reflected in the database.
5. **Initialization**: Ensure system is running and client logged in with valid credentials and ensure employee's data that you are updating is currently in the system.
6. **Dependency**: Ensure that the system can connect to the database and that user has the necessary permissions to update employee data.
7. **Test Steps**:
   a. **Step 1**: Log in to the system.
   b. **Step 2**: Search for an employee by last name, SSN, or employee ID.
   c. **Step 3**: Select the employee you want to update.
   d. **Step 4**: Edit the employee's information (e.g., name, address, salary, hourly wage, etc.).
   e. **Step 5**: Save the changes.
8. **Postconditions**: The employee's data is updated in the database.
9. **Test Data**: Prepare test data with different scenarios, such as updating a full-time employee's salary, updating a part-time employee's hourly wage, and verifying the changes.
10. **Test Pass/Fail Criteria**: The test case passes if all steps execute successfully and the expected results match the actual results.
11. **Test Execution**: Execute the test case on the system, and record the results.
12. **Tear Down**: Log out and close any open connections to DB.

Actual Result (Example):

Step 1:	Successfully logged into the system.
Step 2:	Searched for the employee by last name and found the employee.
Step 3:	Selected the employee to update.
Step 4:	Edited the employee's information and saved the changes.
Step 5:	Changes were successfully saved.