

Sheet 2

Create a web page including a small and simple form to deal with a company database that has a table called "Employee" in which including the following fields:

| Field name | Null? |
|------------------------|-------|
| 1. Employee First name | No |
| 2. Employee Last name | No |
| 3. SSN | No |
| 4. Sex | |
| 5. Salary | |
| 6. Department Number | |

Hint: choose the appropriate data type for each field.

Create a database using **SQL Data Source** to manipulate the table and adding 3 tuples (employee entities) as following:

| | | | | | |
|-------|----------|-------|---|--------|---|
| Ahmed | Abdullah | 01123 | M | 10,000 | 2 |
| Reem | Saleh | 22387 | F | 12,500 | 1 |
| Arwa | Khalid | 23122 | F | 9,700 | 4 |
| Talal | Fahad | 03195 | M | 9,500 | 4 |

Add buttons to perform the following actions:

1. Insert a new employee to the table.
2. Delete a specific employee giving his/her SSN.
3. Update any field related to a specific employee giving his/her SSN
4. Provide a way to show the data stored in the table.