|  |  |  |
| --- | --- | --- |
| - | employeeNumber: int | Number of the employee |
| - | EmployeeCount : int | Numbers of employees |
| - | firstName : string | First name |
| - | lastName : string | Last name |
| - | Address : string | Address |
| - | phoneNumber : string | Phone number |
| - | Salary : double | Salary |
| - | yearsOfService : double | Years of service |
| + | Employee() | Default constructor |
| + | Employee(empFirstName, empLastName, empAddress, empPhoneNumber, empSalary, empYearsOfServices) | Constructor |
| + | ~Employee() | destructor |
| + | setEmployeeFirstName(firstname) | Sets the first name |
| + | setEmployeeLastName(firstname) | Sets the last name |
| + | setEmployeeAddress(firstname) | Sets the address |
| + | setEmployeePhoneNumber(firstname) | Sets the phone number |
| + | setEmployeeSalary(firstname) | Sets the salary |
| + | setEmployeeYearsOfServices(firstname) | Sets the years of service |
| + | getEmployeeFirstName(firstname) | Gets the first name |
| + | getEmployeeLastName(firstname) | Gets the last name |
| + | getEmployeeAddress(firstname) | Gets the address |
| + | getEmployeePhoneNumber(firstname) | Gets the phone number |
| + | getEmployeeSalary(firstname) | Gets the salary |
| + | getEmployeeYearsOfServices(firstname) | Gets the years of service |
| + | toString : string | Prints the data to the output stream |

Employee Payroll UML: