

DAY 8

OUTPUT SCREENSHOTS

MAIN MENU

```
C:\Users\VC\Desktop\Presidic x + v
-----
Menu:
1. Manage Departments
2. Manage Employees
3. Exit
-----
Choose an option: |
```

MANAGE DEPARTMENTS MENU

```
C:\Users\VC\Desktop\Presidic x + v
-----
Menu:
1. Manage Departments
2. Manage Employees
3. Exit
-----
Choose an option: 1
-----
Manage Departments:
1. Add Department
2. Change Department Name
3. Get Department By ID
4. Get Department By Name
5. Delete Department
6. View All Departments
7. Back to Main Menu
-----
Choose an option: |
```

ADD DEPARTMENT

```
Manage Departments:
1. Add Department
2. Change Department Name
3. Get Department By ID
4. Get Department By Name
5. Delete Department
6. View All Departments
7. Back to Main Menu
-----
Choose an option: 1
Enter Department Name: WebDev
Enter Department Head ID: 101
Department added with ID: 1
-----
```

CHANGE DEPARTMENT NAME

```
Manage Departments:
1. Add Department
2. Change Department Name
3. Get Department By ID
4. Get Department By Name
5. Delete Department
6. View All Departments
7. Back to Main Menu
-----
Choose an option: 2
Enter the old department name: WebDev
Enter the new department name: Testing
Department name changed to: Testing
-----
```

GET DEPARTMENT BY ID

```
Manage Departments:
1. Add Department
2. Change Department Name
3. Get Department By ID
4. Get Department By Name
5. Delete Department
6. View All Departments
7. Back to Main Menu
-----
Choose an option: 3
Enter department ID: 1
Department ID: 1, Name: Testing, Head ID: 101
-----
```

GET DEPARTMENT BY NAME

```
Manage Departments:
1. Add Department
2. Change Department Name
3. Get Department By ID
4. Get Department By Name
5. Delete Department
6. View All Departments
7. Back to Main Menu
-----
Choose an option: 4
Enter department name: Testing
Department Name: Testing, ID: 1, Head ID: 101
-----
```

VIEW ALL DEPARTMENTS

```
Manage Departments:
1. Add Department
2. Change Department Name
3. Get Department By ID
4. Get Department By Name
5. Delete Department
6. View All Departments
7. Back to Main Menu
-----
Choose an option: 6
-----
All Departments:
-----
1 Testing 101
-----
2 WebDev 102
-----
```

DELETE DEPARTMENT

```
Manage Departments:
1. Add Department
2. Change Department Name
3. Get Department By ID
4. Get Department By Name
5. Delete Department
6. View All Departments
7. Back to Main Menu
-----
Choose an option: 5
Enter Department ID: 2
Department deleted successfully.
-----
```

MANAGE EMPLOYEE MENU

```
Manage Employees:
1. Add Employee
2. Get Employee By ID
3. Get Employee By Name
4. Update Employee
5. Delete Employee
6. View All Employees
7. Back to Main Menu
-----
```

ADD EMPLOYEE

```
Manage Employees:
1. Add Employee
2. Get Employee By ID
3. Get Employee By Name
4. Update Employee
5. Delete Employee
6. View All Employees
7. Back to Main Menu
-----
Choose an option: 1
Enter Employee Name: ash
Enter Date of Birth (yyyy-mm-dd): 2002/03/06
Enter Salary: 200000
Enter Employee Role: part time
Enter Department ID: 1
Employee added with ID: 1
-----
```

GET EMPLOYEE BY ID

```
Manage Employees:
1. Add Employee
2. Get Employee By ID
3. Get Employee By Name
4. Update Employee
5. Delete Employee
6. View All Employees
7. Back to Main Menu
-----
Choose an option: 2
Enter Employee ID: 1
Employee ID: 1, Name: ash, Role: part time, Department: Testing
-----
```

GET EMPLOYEE BY NAME

```
Manage Employees:
1. Add Employee
2. Get Employee By ID
3. Get Employee By Name
4. Update Employee
5. Delete Employee
6. View All Employees
7. Back to Main Menu
-----
Choose an option: 3
Enter Employee Name: ash
Employee ID: 1, Name: ash, Role: part time, Department: Testing
-----
```

UPDATE EMPLOYEE

```
Choose an option: 4
Enter Employee ID: 1
Current Employee Details:

Employee Id : 1
Employee Name ash
Date of birth : 06-03-2002 00:00:00
Age : 22
Employee Role part time

Enter new Employee Name (leave blank to keep current):
Enter new Date of Birth (yyyy-mm-dd, leave blank to keep current):
Enter new Salary (leave blank to keep current): 220000
Enter new Role (leave blank to keep current):
Enter new Department ID (leave blank to keep current):
Employee updated successfully.
```

VIEW ALL EMPLOYEE

```
Choose an option: 6
-----
All Employees:
-----

Employee Id : 1
Employee Name ash
Date of birth : 06-03-2002 00:00:00
Age : 22
Employee Role part time
-----

Employee Id : 2
Employee Name neil
Date of birth : 11-01-2003 00:00:00
Age : 21
Employee Role part time
```

DELETE EMPLOYEE

```
Manage Employees:
1. Add Employee
2. Get Employee By ID
3. Get Employee By Name
4. Update Employee
5. Delete Employee
6. View All Employees
7. Back to Main Menu
-----
Choose an option: 5
Enter Employee ID: 2
Employee deleted successfully.
-----
```

```
All Employees:
-----
-----

Employee Id : 1
Employee Name ash
Date of birth : 06-03-2002 00:00:00
Age : 22
Employee Role part time
```