## **Use Case:**

You are developing an Employee Management System for a mid-sized company. The system needs to handle and display employee data such as Employee ID, Name, Department, Years of Experience, and Date of Joining.

The system's backend stores employee details in an XML format. The frontend of the system requires you to use XSLT to transform this XML data into an HTML table for easy viewing by HR personnel.

## **Task Requirements:**

## 1. XML Data Storage:

- o Create an XML file that stores the details of at least five employees.
- Each employee's data should include:
  - empid: A unique employee ID.
  - name: The employee's full name.
  - dept: The department where the employee works.
  - experience: The number of years the employee has worked.
  - doj: The date the employee joined the company.

## 2. Data Presentation with XSLT:

- o Write an XSLT stylesheet that transforms the XML data into an HTML table.
- o Write an XSLT stylesheet that transforms the XML data into an list.