**Objective**

Build a simple web page to manage **Employee Master Data**, including:

* **Employee ID**
* **Full Name**
* **Date of Birth**
* **Address**
* **Contact Number**
* **Date of Joining**
* **Bank name**
* **Account Number**

The application should allow users to:

1. Add a new employee.
2. Save employee data to the backend.
3. Display a list of employees.
4. Print the employee list in a printable format.

**Requirements**

**1. Frontend**

* Create a form to input:
  + Employee ID (number or string)
  + Full Name (string)
  + Date of Birth (date picker)
  + Address (string)
  + Contact Number (number)
  + Date of Joining (date picker)
  + Bank Name (string)
  + Account Number(number)
* Button to **Submit/Save** the form.
* Display a list/table of all saved employees below the form.
* Add a **Print** button that generates a printable view of the employee list.

**2. Backend**

* Use a backend framework of your choice (Node.js/Express, Django, Flask, etc.).
* Define endpoints for:
  + POST /employees – Save a new employee.
  + GET /employees – Retrieve all employees.
* Store employee data in database (e.g. SQL).

**3. Printing**

* The Print button should trigger the browser's print functionality and render the employee list in a print-friendly layout (minimal formatting, no buttons or inputs).

**Tech Stack (Candidate's Choice)**

You may choose any stack you're comfortable with, such as:

* **Frontend:** React, Vue.js, Angular, or plain HTML/JS.
* **Backend:** Java, Python etc.
* **Storage:** In-memory (for simplicity) or database(SQL).

**Bonus (Optional)**

* Form validation (e.g., prevent empty fields).
* Responsive design.
* Sort or filter the employee list.
* Use of TypeScript.
* Unit or integration tests.

**Deliverables**

* Source code (GitHub repo or zip).
* Brief instructions on how to run the project locally.

**Evaluation Criteria**

* Functional correctness.
* Code quality and organization.
* Proper use of frontend/backend frameworks.
* Clean, user-friendly UI.
* Bonus points for advanced features or optimizations.