**Employee record maintenance program**

Two screens for the application:

a. First screen will capture all the details of the employee.

b. Second screen will display all the added records in database.

**First screen wireframe:**

**Employee details**

**Employee ID**

**First Name**

**Last Name**

**Department**

**Date of birth**

**Mobile no.**

**Address**

ADD EMPLOYEE

See all the added employees

**Validations to be used in add employee portion:**

1. Employee ID should be mandatory field and length should be 8 alphanumeric characters. Special characters are not allowed.

2. First name and last name should allow only English alphabets. No special characters. Both are mandatory fields. Maximum length of each field should be 10 characters.

3.Department is a mandatory field. It should allow alphanumeric characters and length is 7.

4. Date of birth field is mandatory. It should have provision of picking date from calendar. Use datepicker for this.

5. Mobile no is mandatory. It should only allow numbers of length 10.

6. Address field is not mandatory. However, if it is added then special characters max length is 100.

7. Validation errors should fire on click of “Add employee” button with appropriate error messages and text box should also be highlighted in red.

* On click of “Add Employee” employee data should get added in database. Choose a database of your choice.
* On click of “See all the added employees” another page should load and display all the stored employee details.

**Second screen wireframe:**

**Employee records table**

Go back to previous page

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| EmployeeID | First name | Last name | Department | Date of birth | Mobile | Address |
| M1323434 | John | Doe | HT23423 | 16-08-1992 | 5454345354 | 121- park street, residency road, bangalore |
| M6787656 | Jane | Doe | FS89765 | 16-09-1992 | 6769892345 | 190- baker street residency road, bangalore |

* On click of “Go back to previous page” user should be redirected to “Add employee page”.
* Apply styles of your choice.