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Sem : M.Sc. IT sem 7

Div : A

Roll no. : 58

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Subject : Application Development using Full Stack [705]

Practical Assignment 2

Output 1:

Registration Form

Username:

Email:

Password:

Confirm Password:

Gender: ☒ Male ☐ Female


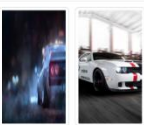
Hobbies: ☐ Reading ☐ Traveling ☒ Gaming

Profile Picture:

Other Pictures:

[Register](#)

Registration Successful

| | |
|-----------------|---|
| Username | DeepNM |
| Email | deep.mathawala@gmail.com |
| Gender | Male |
| Hobbies | Reading, Traveling, Gaming |
| Profile Picture |  |
| Other Pictures |  |

[Download Data](#)

```
{
  "username": "DeepNM",
  "email": "deep.mathawala@gmail.com",
  "gender": "Male",
  "hobbies": [
    "Reading",
    "Traveling",
    "Gaming"
  ],
  "profilePic": "/uploads/1756223453845_1855142.jpg",
  "otherPics": [
    "/uploads/1756223453847_658475.jpg",
    "/uploads/1756223453847_1680685.jpg"
  ]
}
```

Output 2:

Register

Username

Password

[Register](#) [Login](#)

localhost:3000/login

Login

Username

Password

[Login](#) [Register](#)

Welcome, DeepNM!

[Logout](#)

```
app.js  users.json  ×
P02 > users.json > ...
1 [{"username": "DeepNM", "password": "$2b$10$i01XBGpXL2.CEcQqEhZI1eod0qEucbvDe1RXdLgIZ5WTbYfEFx490"}]
```

Output 3:

The screenshots show the following API interactions:

- Request 1:** GET `http://localhost:3000/dashboard`. Status: 401 Unauthorized. Response: `Please log in first`.
- Request 2:** POST `http://localhost:3000/login`. Status: 200 OK. Response: `Logged in as Admin`. The request body was form-encoded with `username=Admin` and `password=Admin`.
- Request 3:** GET `http://localhost:3000/dashboard`. Status: 200 OK. Response: `Welcome back, Admin`.

Output 4:

The web application interface displays the following data:

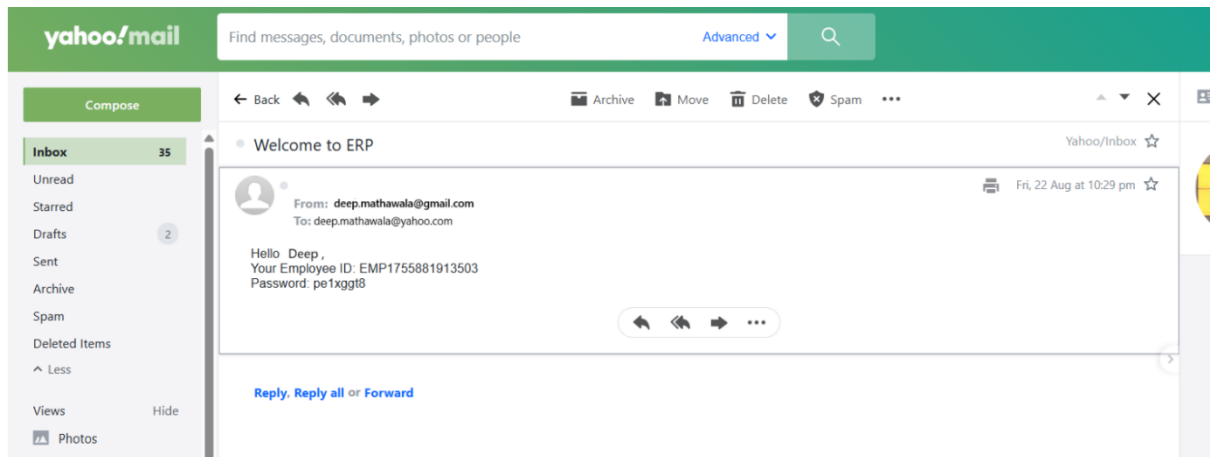
Employee List

[Add Employee](#) [Logout](#)

| EmpID | Name | Email | Salary | Actions |
|------------------|------------|--------------------------|----------|---|
| EMP1755702581472 | Employee 1 | emp1@gmail.com | ₹ 195000 | Edit Delete |
| EMP1755703012039 | Employee 2 | emp2@gmail.com | ₹ 130000 | Edit Delete |
| EMP1755703490033 | Deep | deep.mathawala@gmail.com | ₹ 910000 | Edit Delete |

Leave Applications

| EmpID | Date | Reason | Status | Actions |
|------------------|-----------------|-------------------------|-----------------------|--|
| EMP1755703490033 | Sat Aug 30 2025 | Test | approved | |
| EMP1755703490033 | Wed Aug 27 2025 | Leave application | pending | Approve Reject |



Output 5:

Apply for Leave

Leave Date

dd-mm-yyyy

Reason

Reason for leave

Apply Leave

My Leave Applications

Date: Sat Aug 30 2025

Reason: Test

approved

Date: Wed Aug 27 2025

Reason: Leave application

pending

Leave Applications

| EmplID | Date | Reason | Status | Actions |
|------------------|-----------------|-------------------------|----------|---------|
| EMP1755703490033 | Sat Aug 30 2025 | Test | approved | |
| EMP1755703490033 | Wed Aug 27 2025 | Leave application | rejected | |

Reason for leave

Apply Leave

My Leave Applications

Date: Sat Aug 30 2025

Reason: Test

approved

Date: Wed Aug 27 2025

Reason: Leave application

rejected

Output 6:



Your Daily Motivation

*"Zen insists that the whole trouble is just our failure
to realize that there is no problem."*

— Bruce Lee

Get New Quote



Your Daily Motivation

*"If you throw away all thoughts of attainment, you
will then come to see the real purpose of your
quest."*

— Seungsahn

Get New Quote

Output 7:

Shopping Cart

Admin

Cart (0)

Categories

Cat 1

Cat 2

All Products

Pro 1

₹125

Cat 1
Stock: 100

Add to Cart

Pro 2

₹799

Cat 2
Stock: 150

Add to Cart

Admin Panel

View Shop

Add Category

Category Name

Main Category

Add Category

Add Product

Product Name

Price

Stock

Cat 1

Add Product

Categories

Cat 1

Cat 2

Products

Pro 1 - ₹125
Category: Cat 1 | Stock: 100

Pro 2 - ₹799
Category: Cat 2 | Stock: 150

Categories

Cat 1

Cat 2

Cat 3

Products

Pro 1 - ₹125
Category: Cat 1 | Stock: 100

Pro 2 - ₹799
Category: Cat 2 | Stock: 150

Pro 3 - ₹499
Category: Cat 3 | Stock: 149

Cat 3

Products

Pro 3

₹499

Stock: 149

Add to Cart

Shopping Cart

Continue Shopping

Pro 3

₹499 each

Quantity: 1

₹499

Pro 2

₹799 each

Quantity: 1

₹799

Total: ₹1298

Checkout