

FEES MANAGEMENT SYSTEM

Name : Karthi M

Reg No : 73772114153

Dept : B.E_Computer Science and Engineering

College: K S Rangasamy college of Technology

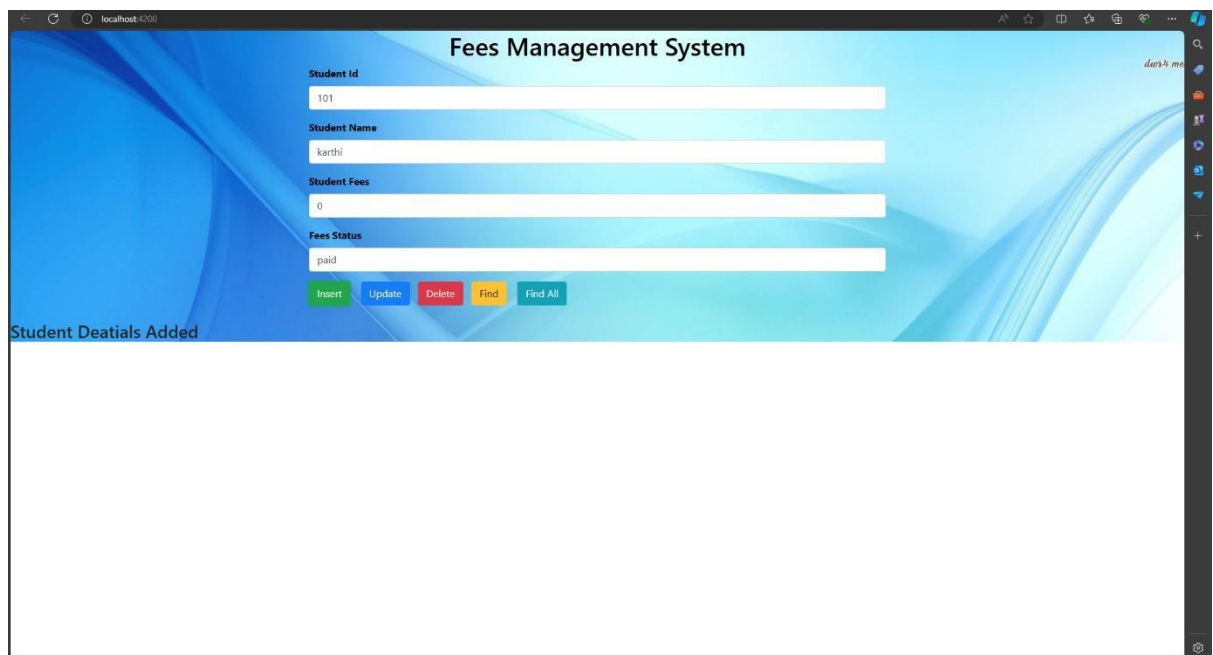
Screenshots

1. Fees Management System _ FrontEnd Screenshot:



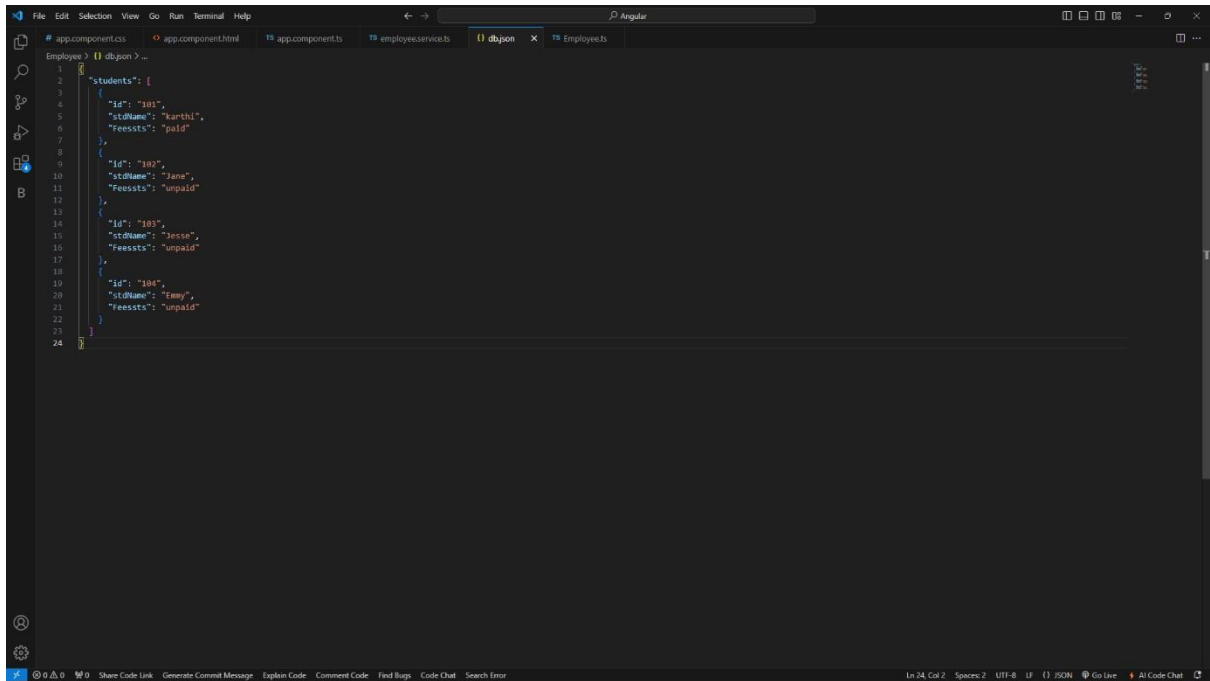
The screenshot displays the frontend of the Fees Management System. The title "Fees Management System" is centered at the top. Below the title, there are four input fields labeled "Student Id", "Student Name", "Student Fees", and "Fees Status". At the bottom, there are five buttons: "Insert" (green), "Update" (blue), "Delete" (red), "Find" (yellow), and "Find All" (teal). The background is a light blue gradient with abstract wave patterns.

2. Fees Management System _ Inserting Screenshot:



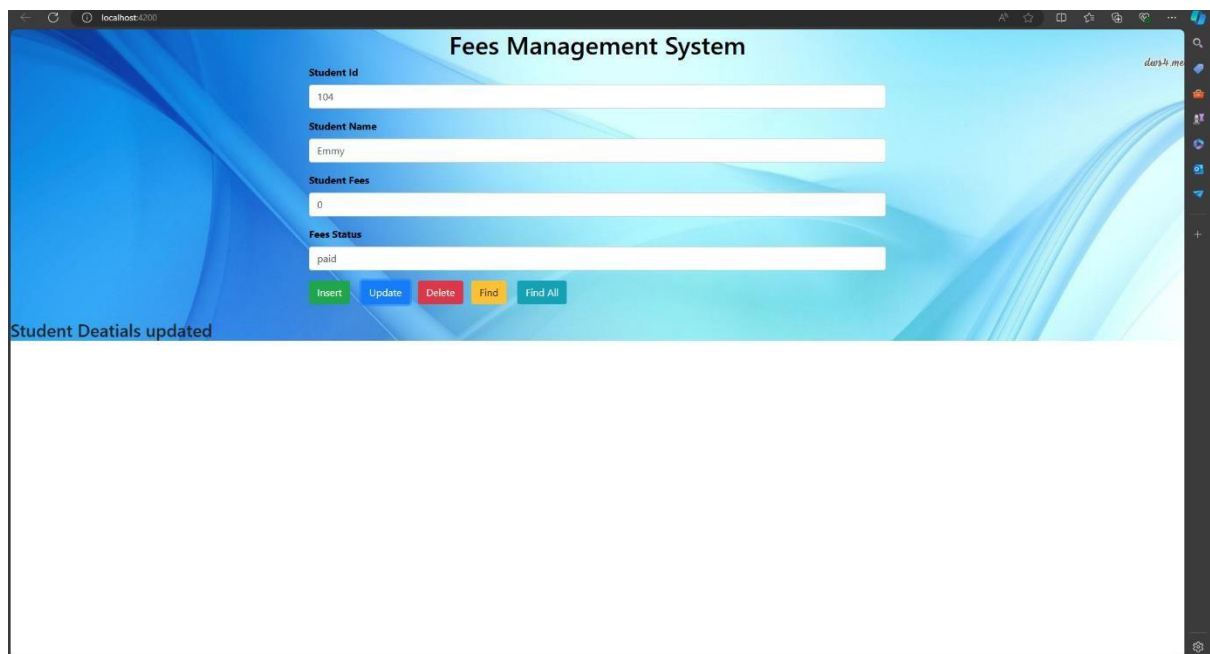
This screenshot shows the same frontend as the first one, but with sample data entered into the form fields. The "Student Id" field contains "101", "Student Name" contains "karthi", "Student Fees" contains "0", and "Fees Status" contains "paid". The "Insert" button is highlighted in green. Below the form, a message "Student Deatials Added" is displayed. The browser's address bar shows "localhost:4200".

3.Fees Management System _ After Insertion_JSON DB Screenshot:



```
1 {
2   "students": [
3     {
4       "id": "101",
5       "stdName": "Karthi",
6       "feessts": "paid"
7     },
8     {
9       "id": "102",
10      "stdName": "Jane",
11      "feessts": "unpaid"
12    },
13    {
14      "id": "103",
15      "stdName": "Jesse",
16      "feessts": "unpaid"
17    },
18    {
19      "id": "104",
20      "stdName": "Emmy",
21      "feessts": "unpaid"
22    }
23  ]
24 }
```

4. Fees Management System _ Updating Screenshot :



Fees Management System

Student Id:

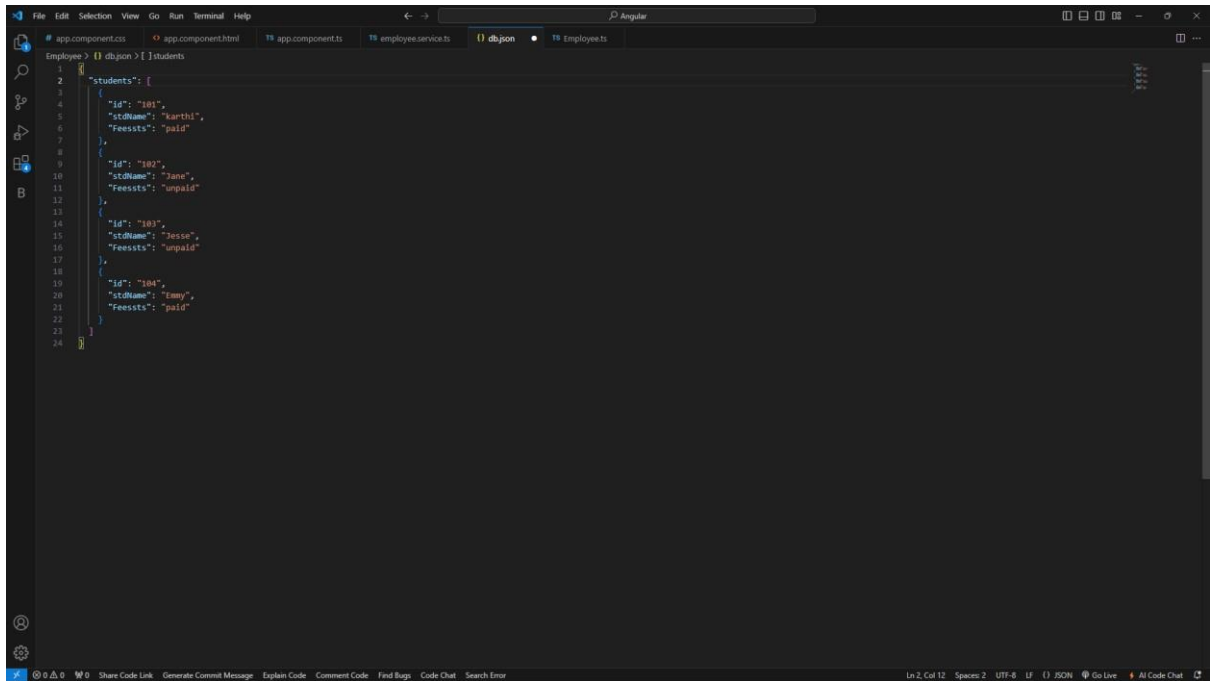
Student Name:

Student Fees:

Fees Status:

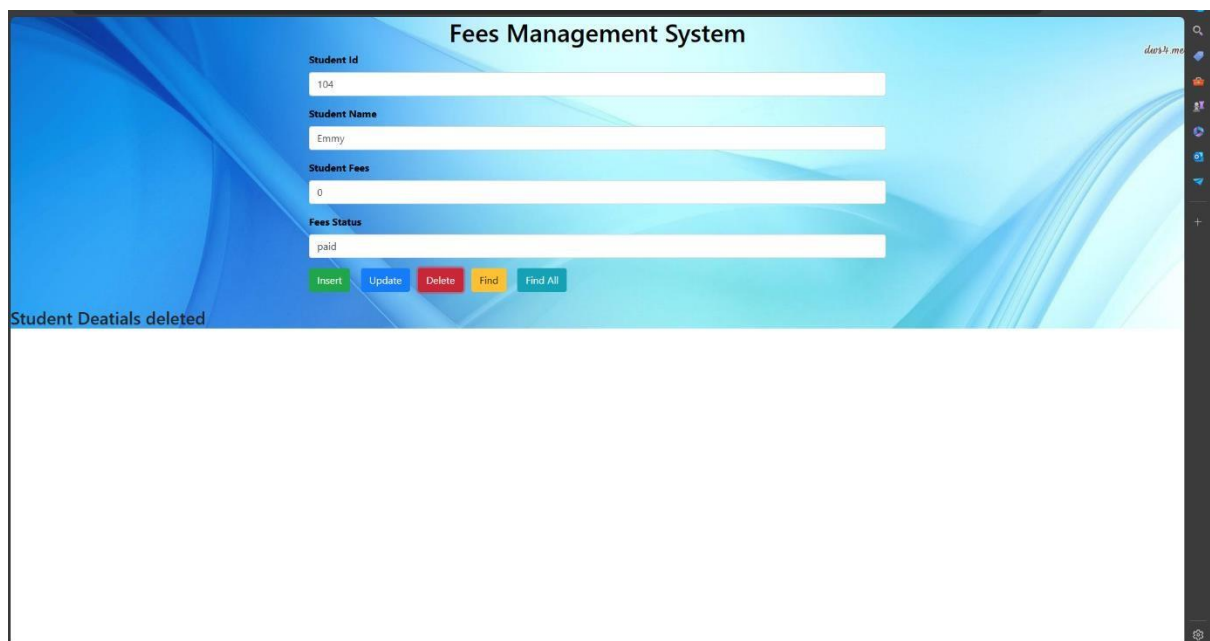
Student Deatials updated

5. Fees Management System _After Updating_JSON DB Screenshot :



```
1 {
2   "students": [
3     {
4       "id": "101",
5       "stdName": "Karthi",
6       "feessts": "paid"
7     },
8     {
9       "id": "102",
10      "stdName": "Jane",
11      "feessts": "unpaid"
12     },
13     {
14       "id": "103",
15       "stdName": "Jesse",
16       "feessts": "unpaid"
17     },
18     {
19       "id": "104",
20       "stdName": "Emmy",
21       "feessts": "paid"
22     }
23   ]
24 }
```

6. Fees Management System _ Deletion Screenshot:



Fees Management System

Student Id:

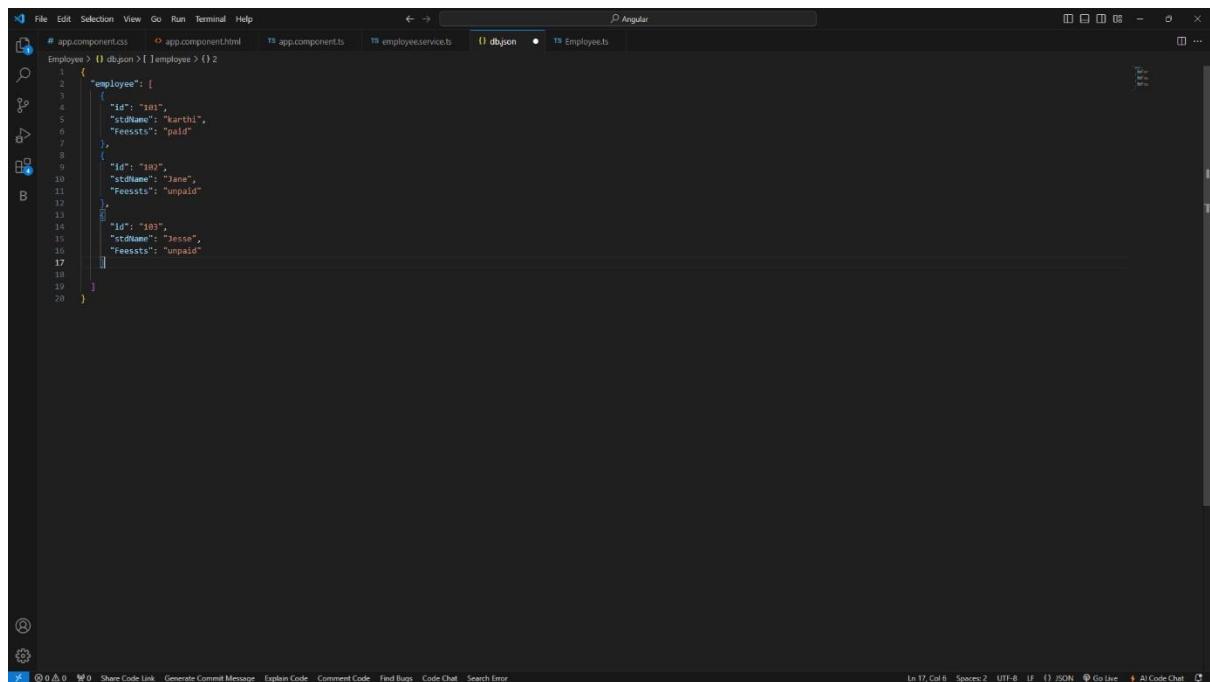
Student Name:

Student Fees:

Fees Status:

Student Deatials deleted

7. Fees Management System _ After Deletion_JSON DB Screenshot :

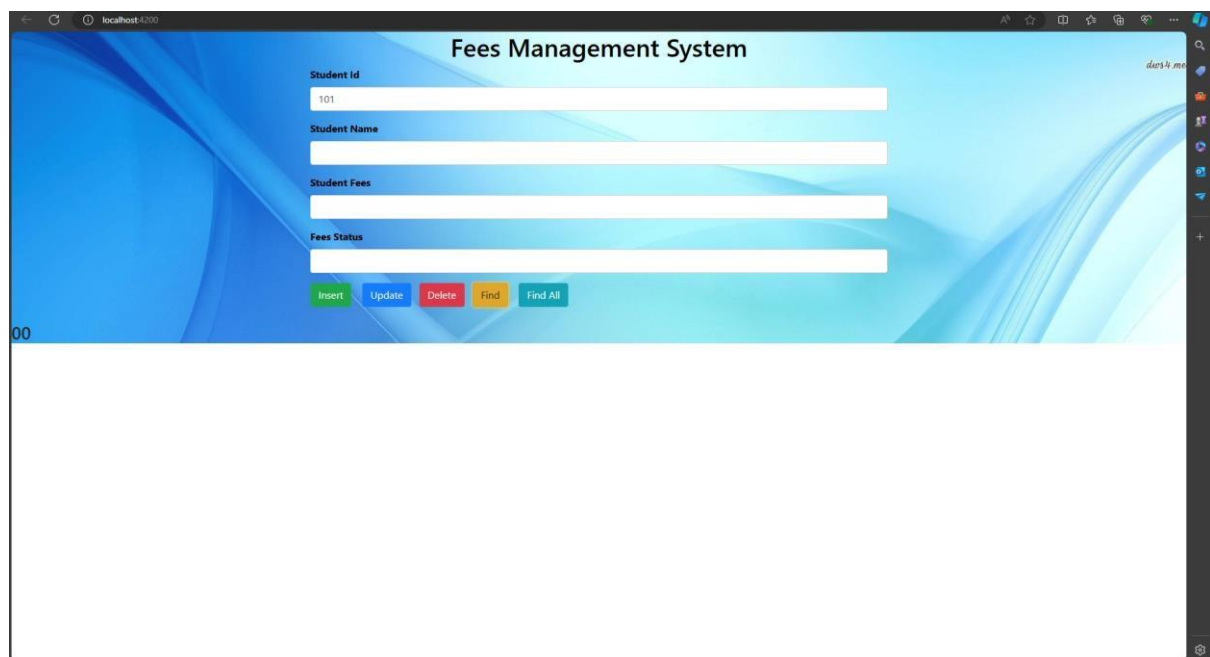


The screenshot shows a Visual Studio Code editor with a file named `db.json` open. The JSON content is as follows:

```
{
  "employee": [
    {
      "id": "101",
      "stdName": "karthi",
      "feessts": "paid"
    },
    {
      "id": "102",
      "stdName": "Jana",
      "feessts": "unpaid"
    },
    {
      "id": "103",
      "stdName": "Jessa",
      "feessts": "unpaid"
    }
  ]
}
```

The interface includes a sidebar with icons for Explorer, Search, and Run and Debug. The bottom status bar indicates the current position is Line 17, Column 6.

8. Fees Management System _ Finding Screenshot :



The screenshot displays a web browser window at `localhost:4200` showing the "Fees Management System" interface. The page has a blue header and a light blue background with abstract wave patterns. The form contains the following fields and buttons:

- Student Id:** Input field containing "101".
- Student Name:** Empty input field.
- Student Fees:** Empty input field.
- Fees Status:** Empty input field.
- Buttons:** "Insert" (green), "Update" (blue), "Delete" (red), "Find" (orange), and "Find All" (teal).

The bottom of the page shows a large white area, likely for displaying search results or a list of records.

9. Fees Management System _ Find All Screenshot :

The screenshot displays a web application titled "Fees Management System". It features a form with four input fields: "Student Id" (containing "101"), "Student Name", "Student Fees", and "Fees Status". Below the form are five buttons: "Insert" (green), "Update" (blue), "Delete" (red), "Find" (yellow), and "Find All" (teal). A table below the buttons lists student records with columns for "Student id", "Student Name", "Student Fees", and "Fees-Status". The table contains three rows of data.

Student id	Student Name	Student Fees	Fees-Status
101	Karthi		paid
102	Jane		unpaid
103	Jesse		unpaid