CE-377-AWT 19CED24

# STUDENT ID:19CE024

STUDENT NAME: Nandan Gadhetharia

### **ASSIGNMENT 1:**

React Form Handling

GITHUB LINK: <a href="https://github.com/ndan11/AWT-Assignments/tree/main/Form\_Handling\_React">https://github.com/ndan11/AWT-Assignments/tree/main/Form\_Handling\_React</a>

### **ASSIGNMENT 2:**

Create Profile page with proper validation and form-control for following information using NodeJS and Bootstrap only.

- 1. First Name and Last name
- 2. Email-id
- 3. Mobile Number
- 4. Date of Birth
- 5. Gender
- 6. Address
- 7. Select Institute
- 8. Select Department
- 9. Select Semester
- 10. Display all information in HTML Table

GITHUB LINK: <a href="https://github.com/ndan11/AWT-Assignments/tree/main/profilePage">https://github.com/ndan11/AWT-Assignments/tree/main/profilePage</a>

# **ASSIGNMENT 3:**

Create Sign In and Signup Page layout using Handlebars.

GITHUB LINK: <a href="https://github.com/ndan11/AWT-Assignments/tree/main/Handlebars">https://github.com/ndan11/AWT-Assignments/tree/main/Handlebars</a>

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# **ASSIGNMENT 4:**

To retrieve records from MySQL and display it on console

GITHUB LINK: <a href="https://github.com/ndan11/AWT-Assignments/tree/main/MySQL\_Nodejs">https://github.com/ndan11/AWT-Assignments/tree/main/MySQL\_Nodejs</a>

## **ASSIGNMENT 5**:

Task1: Using Handlebar, create HTML page that contains following information

- 1. Subject-Code, Subject-Name (Text-box)
- 2. Institute-Name (Text-box)
- 3. Department-Name (Text-box)
- 4. Semester=>Dropdown menu

Task2: Store above information into MySQL database and display

GITHUB LINK: <a href="https://github.com/ndan11/AWT-Assignments/tree/main/DBS">https://github.com/ndan11/AWT-Assignments/tree/main/DBS</a>

ASSIGNMENT 6: Create html form using bootstrap with following information

- 1. Course-id, Course Name [text box]
- 2. Department Name [Radio Button]
- 3. Institute Name [Check Box]
- 4. University Name [Drop Down]

Display all Record into dynamic table with edit and delete operation.

GITHUB LINK: <a href="https://github.com/ndan11/AWT-Assignments/tree/main/CRUD\_assignment\_6">https://github.com/ndan11/AWT-Assignments/tree/main/CRUD\_assignment\_6</a>

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# ASSIGNMENT 7: Create Database REST API for login application

- 1. post('/signup') route create user in to database(Mysql or MongoDB)
- 2. Use salt and hashing concept to secure password.
- 3. get('/login/') route verify credential with database and display success or failure message in the console.

GITHUB LINK: <a href="https://github.com/ndan11/AWT-Assignments/tree/main/Login\_app\_assignment\_7">https://github.com/ndan11/AWT-Assignments/tree/main/Login\_app\_assignment\_7</a>