

# **MOUmentum: Automated MOU Data Management**

**UCS2611 – Internet Programming Lab**

**Mini Project Report**

Submitted By

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## **UCS2611 – Internet Programming Lab**



### **IP MINI PROJECT -**

### **MOUmentum**

**Class:** CSE-A

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**BONAFIDE CERTIFICATE**

Certified that this Assignment report titled “MOUmentum: Automated MOU Data Management” is the bonafide work of “Janani Hariharakrishnan (3122 22 5001 046) , Harsh Pratap Singh (3122 22 5001 038) and Rithika S (3122 22 5001 705)” who carried out the project work in the UCS2611 – Internet Programming Lab Course during the academic year 2024-25.

Internal Examiner

External Examiner

Date:

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## **1. Problem Statement**

Develop a Web Application for MOU (Memorandum of Understanding) Data Acquisition and Management to facilitate efficient data entry, retrieval, and notifications for MOU details. The system should be user-friendly and automated to help manage MOU-related information for both new and existing users.

## **2. Introduction**

Memorandums of Understanding (MOUs) are formal agreements that establish partnerships, outline roles and responsibilities, and lay the groundwork for collaboration between institutions, government bodies, or private entities. These documents are critical in academic institutions, research organizations, and corporate environments where clarity, accountability, and legal compliance are essential.

Despite their importance, the **manual handling of MOUs** presents numerous challenges:

- Inefficient data entry processes
- Lack of standardization in document formats
- Difficulty in tracking and retrieving specific records
- Risks of unauthorized access or data leaks
- Limited monitoring of the MOU lifecycle (e.g., renewals, expirations)
- Communication gaps between multiple stakeholders

To address these issues, we have developed a **comprehensive Web Application for MOU Data Acquisition and Management**. This system is designed to facilitate the entire MOU handling process—from initial data entry to secure document submission, real-time notifications, and activity tracking. The goal is to create a digital platform that not only replaces the traditional manual workflows but also enhances the **efficiency, transparency, and security** of MOU-related operations.

Our application offers a user-friendly interface, reinforced with strong backend functionalities such as password-encrypted login and registration restricted to SSN institutional email IDs. It features role-based access through separate dashboards: one for the main MOU Manager (such as the CEO or institutional head) and another for general users. The MOU form includes individual field-level validations to reduce errors and ensure completeness. Users are required to submit supporting documents, including government-issued ID proof, which are then verified using integrated Optical Character Recognition (OCR) technology.

All uploaded documents are securely stored, renamed systematically, and made accessible through hyperlinks for streamlined access and tracking. The system also provides advanced search and filtering capabilities—allowing users to sort data by rows, columns, or keywords. A notification system ensures that important updates, deadlines, or changes are promptly communicated via screen pop-ups and email alerts. Notably, any modification in the central MOU Excel sheet is immediately flagged to the MOU managers via automated mail, ensuring **data consistency and accountability**.

### **3. Tech Stack**

1. **Frontend:**
  - HTML (Structure)
  - CSS (Styling)
  - JavaScript (Client-side logic)
2. **Backend:**
  - Google Apps Script (Server-side logic, API handling, automation)
3. **Metadata Storage:**
  - Google Sheets (Stores user data, form entries, logs)
4. **File Storage:**
  - Google Drive (Handles document uploads/downloads)
5. **PDF Processing:**

- pdf-extract.js (Text extraction from PDFs)
- In built OCR engine (For scanned PDFs)
- 6. **Automated Emails:**
  - Gmail API (Sends email alerts on Sheets/Drive changes via Apps Script triggers)

## **Key Workflow**

- Google Sheets ↔ Apps Script: Real-time sync for form submissions/data updates.
- Google Drive ↔ Apps Script: Manages file uploads (e.g., user documents) and permissions.
- PDF/OCR Processing: Extracts text from PDFs (via Apps Script or client-side JS).
- Email Alerts: Apps Script triggers emails (e.g., `onEdit()` in Sheets for backend changes).

## **4. Novelty:**

### **1. Secure Authentication & Role-Based Access**

- End-to-End Password Encryption:
  - Passwords stored using encryption.
  - No plaintext credentials in logs/databases.
- Smart Login Detection:
  - System auto-detects user type (User/Coordinator) via domain/credentials.
  - Redirects to role-specific dashboards (User Dashboard/Coordinator Dashboard).

### **2. Real-Time Backend Monitoring & Alerts**

- Automated Email Notifications:
  - Instant alerts (via Gmail API/Apps Script) for *any* changes in backend Google Sheets.
  - All changes logged with timestamp + user ID for accountability.

### **3. Seamless Document Management**

- In-App Document Preview:
  - Directly view Google Drive files (PDFs,) *without* manual Drive access.
  - Embedded viewer with role-based permissions (e.g., Coordinators can edit).

### **4. OCR-Powered Document Processing System**

- **Automated Context-Aware Renaming**
  - Keyword-Driven Renaming: Uses Google Drive OCR to scan documents and dynamically rename them based on extracted keywords (e.g., "Government of India" → [Username]-ID Proof).
  - Error Reduction: Eliminates manual filing errors while enforcing standardized naming conventions.
- **Smart Classification & Fraud Detection**
  - Mismatch Flagging: Auto-detects discrepancies (e.g., username vs. document text) for manual review.
  - Fallback Safety: Labels unclassifiable files as "Unidentified Document" to minimize oversight risks.
- **Seamless Organization with Audit Trails**
  - Structured Storage: Auto-sorts files into user-specific folders for easy retrieval.
  - Full Traceability: Logs metadata (timestamps, folder links) in Google Sheets for compliance and auditing.
  - Native Integration: Runs entirely within Google Workspace—no external tools or costs.

### **5. Privacy-First Design**

- Zero Local Storage:
  - No sensitive data (e.g., IDs, passwords) stored in localStorage.
- Granular Permissions:
  - Users only see their own data; Coordinators access *approved* files.

### **6. Automated Workflows**



- 1-Click Actions:
  - Renewals, status checks, or document uploads with inline buttons (no navigation).

## **7. Advanced Data Interaction Tools**

- Smart Search & Filters:
  - Column-wise search: lets you choose only particular columns you want to view.
  - Row-wise extraction: gives you the data based on the particular field you have searched for.
- One-Click Export:
  - Print/Download as PDF: Preserves table formatting, headers, and filters.
  - Customizable exports: Choose columns to include/exclude before saving

## **5. Key Features and Functionality**

The MOU Data Acquisition and Management Web Application is equipped with a wide range of features aimed at enhancing efficiency, security, and usability. Below are the key features of the system:

### **1. Secure Login and Registration**

- User login and registration are implemented with encrypted passwords to ensure data security.
- Only institutional (SSN) email IDs are accepted for authentication, adding an additional layer of authorization control.

### **2. Role-Based Dashboards**

- Separate dashboards are provided for the Main MOU Manager (e.g., CEO or admin) and for other MOU users.

- Each dashboard offers tailored views and controls based on the user's role.

### 3. **Validated MOU Form Entry**

- The MOU form includes individual field validations to ensure data accuracy before submission.

### 4. **Document Submission with Government ID Proof**

- Users are required to upload relevant documents along with a government-issued ID as part of the submission process.

### 5. **OCR-Based Document Verification**

- An Optical Character Recognition (OCR) system is integrated to verify the content of uploaded documents for authenticity and accuracy.

### 6. **Secure Document Storage and Renaming**

- Documents are stored securely and renamed appropriately for easy retrieval and identification within the system or on linked drives.

### 7. **Advanced Filtering and Search**

- The system supports dual-layer filtering:
  - **Row-based filtering**
  - **Column-based filtering**
- Additionally, users can search using specific keywords for faster access to information.

### 8. **Hyperlinked Document Viewing**

- The main MOU manager can view all uploaded documents through hyperlinks that redirect directly to the files, simplifying document access and monitoring.

## 9. Interactive Notification System

- A real-time notification system is embedded with three types of alerts, each featuring:
  - Proper hyperlinking
  - Edit and acknowledgment options
  - A timed display for user attention

## 10. Renewal Tracking and Activity Logging

- Renewal details are displayed along with logging options.
- A print option is available for exporting activity logs for record-keeping.

## 11. Automated Email Intimations

- Any modifications made to the MOU Excel sheet automatically trigger email notifications to the main MOU managers or owners, ensuring transparency and data consistency.

## 6. Flow of pages

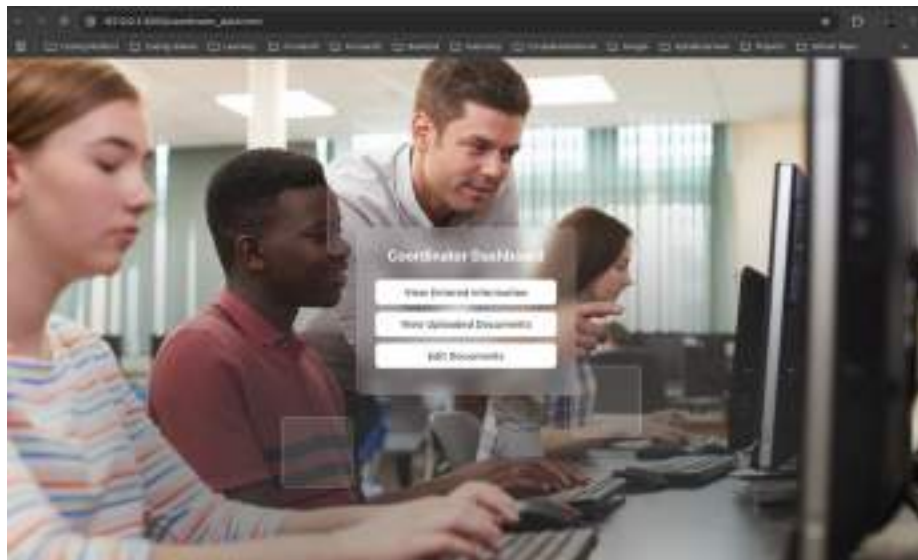
1. **Homepage:** The main landing page introducing the platform and guiding users to sign up or log in.



2. **Signup page:** Allows new users or coordinators to register for an account.
3. **Login page:** Enables registered users to securely access their accounts.



4. **Dashboard(user/coordinator)**



5. **User\_dashboard\_options:** When the user logs in as a student / user.



6. **Sign up a form:** A form for users to enter the MOU details during new MOU entries.

MOU Form

Institution Name: \_\_\_\_\_

Duration of MOU: \_\_\_\_\_

Faculty Name who signed the MOU: \_\_\_\_\_

Faculty Details involved in the MOU: \_\_\_\_\_

Academic Year: \_\_\_\_\_

7. **Edit details:** Allows users to update their MOU information based on the names they search for.

Search & Edit MOU Details

Or PM:

Search

8. **View information:** Displays user-submitted data in a readable format and lets the user search for the particular mou row and column wise

Institution	Duration	Faculty Name	Faculty Details	Academic Year	Faculty	Outcomes	Telephone
SDA College of Engineering	1 year	Dr. SDA	SDA DSA	2020-2021	Learning SDA PPOA	SDA regarding the field of SDA	SDA No. 123 123 123 123

9. **Upload documents:** allows the user to upload the mou document with a government id proof.

Upload Your Documents

Username:

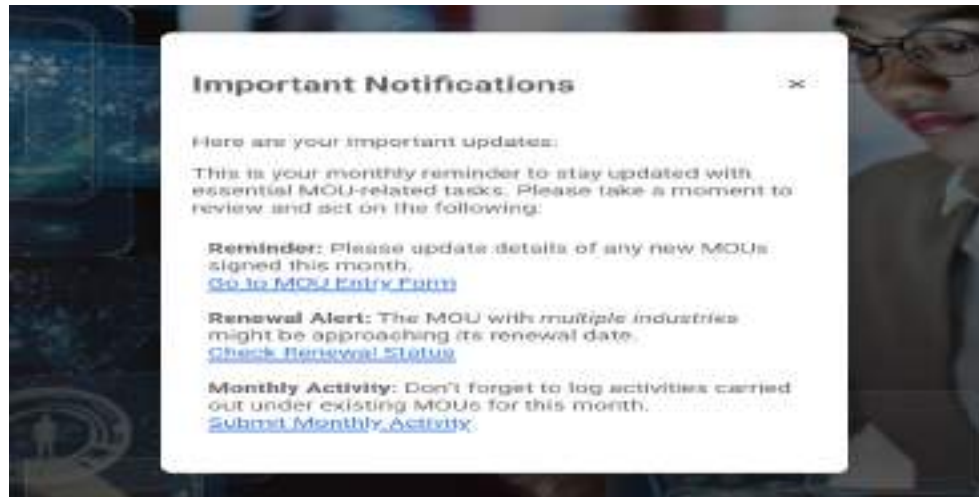
MOU Letter:  Choose File No file chosen

Government ID Proof:  Choose File No file chosen

Submit

10. **Notifications :** go to new signup , renewal status, check monthly

**activity:** User is reminded about if he/she has to make a new mou entry or the previous mou is expiring or if the latest activity has been logged.



11. **Coordinator dashboard:** When the user logs in as a Coordinator/manager .



12. **View entered information:** Lets the coordinator view all the details filled by users and have a search option to filter out the results based on rows and columns .
13. **View uploaded documents:** Provides name and mou entry details along with the link to drive to open and view the documents.
14. **Edit documents:** Allows the coordinator to make changes in the documents like deletion or adding comments.



**Search & Edit MOU Details**

Field	Value
Institute	SSN College of Engineering
Duration	2 month
Faculty Name	Dr. SRK
Faculty Details	SRK , DSA
Academic Year	2022-2023
Purpose	Learning FPGA
Outcomes	Learnt about the FPGA details

## **7. Directory Structure**

1. Homepage.html
2. Signup.html
3. Index.html
4. Student\_dashboard.html
5. Cordinator\_dash.html
6. View\_student.html
7. Upload\_file.html
8. Edit.html
9. Website.html
10. Table.html
11. Docs\_cordinator.html
12. renewal.html

## **8. Ground-Level Impact**

### **1. Colleges & Universities**

- Can be used by academic institutions to track student-industry collaborations, internships, and signed MOUs.
- Helps in automating documentation for NAAC/NBA accreditation and internal audits.

### **2. Training & Placement Cells**

- Useful for T&P departments to maintain structured records of student-company interactions.
- Can generate insights into company trends, internship conversions, and alumni collaborations.

### **3. Industry HR & CSR Teams**

- Companies involved in academic collaborations or CSR initiatives can track all MoUs with educational partners.
- Ensures transparency and easy record-sharing with internal teams or legal.

### **4. Government or Accreditation Bodies**

- Can be deployed in state/national education departments to monitor MOUs signed across affiliated institutions.
- Helps assess effectiveness of education-industry outreach at a macro level.

### **5. Skill Development & EdTech Companies**

- EdTech platforms or skilling institutes can use this to manage their institutional tie-ups with colleges.
- Makes batch-wise student engagement traceable with document backing.

### **6. Research & Innovation Cells (R&D)**

- Research departments can log research-based MOUs with companies, universities, or foreign bodies.
- Acts as a legal and academic ledger of institutional collaborations.



## 9. Code

### **Homepage.html:**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Internship portal</title>
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100..900;1,100..900&display=swap
" rel="stylesheet">
  <style>
    * {
      margin: 0;
      box-sizing: border-box;
      font-family: "Roboto", serif;
      color: #3D3D3D;
    }

    .bg-container {
      width: 100%;
      position: fixed;
    }

    #bg {
      width: 100%;
      object-fit: cover;
      margin-top: 250px;
      position: relative;
    }

    .bg-container h1 {
      position: absolute;
      color: #3D3D3D;
      font-weight: 800;
```

```
font-size: 50px;
top: 8%;
left: 10%;
z-index: 1;
}
```

```
.bg-container h3 {
margin: 5px;
font-weight: 200;
color: #3D3D3D;
position: absolute;
top: 13%;
left: 10%;
z-index: 1;
}
```

```
span {
color: #809D3C;
}
```

```
.nav-bar a {
position: relative;
text-decoration: none;
padding: 10px 5px;
color: #3D3D3D;
width: max-content;
}
```

```
.nav-bar a::after {
content: "";
background: #809D3C;
border-radius: 100px;
width: 0%;
height: 2px;
position: absolute;
bottom: 8px;
left: 0;
transition: width 0.3s ease-in-out;
}
```

```
.nav-bar a:hover::after {
width: 100%;
}
```

```
header {
position: relative;
display: flex;
```

```

        justify-content: center;
        align-items: center;
        padding: 10px;
        width: 100%;
    }

    #logo {
        position: absolute;
        left: 20px;
        width: 100px;
        height: 50px;
        object-fit: cover;
    }

    .nav-bar {
        display: flex;
        gap: 15px;
    }

    .login-buttons-container {
        position: fixed;
        top: 32%;
        left: 10%;
        width: 100%;
        padding: 10px 0px;
    }

    .login-buttons a {
        text-decoration: none;
        padding: 15px 30px;
        background-color: #5c5b5b;
        color: white;
        font-weight: bold;
        border-radius: 25px;
        margin: 0 5px;
        display: inline-block;
    }

    .login-buttons a:hover {
        background-color: #809D3C;
    }
</style>
</head>
<body>

```

```

<header>
  <ul class="nav-bar">
    
    <a href="#/">Home</a>
    <a href="#about">About</a>
    <a href="#indexing">MOU</a>
    <a href="#committee">Contact</a>
  </ul>
</header>

<div class="bg-container">
  
  <h1 class="h1-tag">Welcome to the <span>MOU</span> Management Portal</h1>
  <h3 class="h2-tag">Track and manage MOU's efficiently</h3>
</div>

<div class="login-buttons-container">
  <div class="login-buttons">
    <a href="index.html">Login</a>
  </div>
</div>

<script src="https://cdn.jsdelivr.net/npm/gsap@3.12.7/dist/gsap.min.js"></script>
<script src="https://code.createjs.com/1.0.0/tweenjs.min.js"></script>
<script>
  TweenMax.from('#logo',{opacity:0,duration:1,x:-20});
  TweenMax.from('ul a',1,{opacity:0,x:-20},0.1);
  TweenMax.from(' .h1-tag ',{opacity:0,y:20,duration:1},0.5);
  TweenMax.from(' .h2-tag ',{opacity:0,y:20,duration:1},0.8);
  TweenMax.from(' .login-buttons ',{opacity:0,y:20,duration:1},1);
  TweenMax.from('#bg',{opacity:0,y:30},1.5);
</script>
</body>
</html>

```

### **Index.html:**

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Login</title>

```

```

<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bulma@0.9.4/css/bulma.min.css" />
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bulma@0.9.4/css/bulma.min.css"/>
<link rel="preconnect" href="https://fonts.googleapis.com" />
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
<link
href="https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100..900;1,100..900&display=swap
"rel="stylesheet"/>
<style>
  * {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: "Roboto", serif;
  }
  body {
    display: flex;
    justify-content: center;
    align-items: center;
    height: 100vh;
    background: url("https://source.unsplash.com/1600x900/?technology,futuristic")
      no-repeat center center/cover;
    position: relative;
    overflow: hidden;
  }

  .login-container {
    background: rgba(255, 255, 255, 0.15);
    backdrop-filter: blur(10px);
    padding: 25px;
    border-radius: 15px;
    box-shadow: 0 4px 30px rgba(0, 0, 0, 0.1);
    width: 320px;
    text-align: center;
    border: 1px solid rgba(255, 255, 255, 0.2);
  }

  .title {
    font-size: 30px;
    font-weight: 900;
    color: white;
    margin-bottom: 15px;
  }

  .input {

```

```
width: 100%;
margin-bottom: 10px;
border-radius: 8px;
border: none;
outline: none;
font-size: 14px;
background: #ffffff33;
color: white !important;
border: 1px solid #ffffff80;
box-shadow: 0 5px 15px #0000001a;
outline: none;
}
.button {
width: 100%;
color: white;
border-radius: 8px;
padding: 10px;
border: none;
cursor: pointer;
font-weight: bold;
transition: 0.3s;
color: #5f5c5c;
background: white;
}

.button:hover {

transform: scale(1.05);
}

.message {
color: red;
margin-top: 10px;
font-size: 14px;
}

a {
color: #5f5c5c;
text-decoration: underline;
text-decoration-thickness: 1px;
text-underline-offset: 2px;
font-weight: 300;
font-size: 20px;
}
```

```

/* Marquee Animation */
.marquee {
  position: absolute;
  top: 20px;
  width: 100%;
  font-size: 30px;
  font-weight: bold;
  color: white;
  background: rgba(0, 0, 0, 0.5);
  padding: 5px 0;
  overflow: hidden;
  white-space: nowrap;
}

.marquee-text {
  display: inline-block;
  padding-left: 100%;
  animation: marquee 10s linear infinite;
}

@keyframes marquee {
  from {
    transform: translateX(100%);
  }
  to {
    transform: translateX(-100%);
  }
}

.marquee:hover .marquee-text {
  animation-play-state: paused;
}

@keyframes marquee {
  0% {
    transform: translateX(100%);
  }
  100% {
    transform: translateX(-100%);
  }
}

/* Floating Particles */

```

```

    .particle {
      position: absolute;
      width: 6px;
      height: 6px;
      background: rgba(255, 255, 255, 0.7);
      border-radius: 50%;
      animation: float 8s infinite;
    }

    @keyframes float {
      0% {
        transform: translateY(0);
        opacity: 1;
      }
      50% {
        opacity: 0.5;
      }
      100% {
        transform: translateY(-100vh);
        opacity: 0;
      }
    }
  </style>
</head>
<body
  style="
    background-image: url('./assets/bg-login.jpeg');
    background-repeat: no-repeat;
  "
>
  <div class="marquee">
    <span class="marquee-text">Welcome to the MOU management Portal !!</span>
  </div>

  <div class="login-container">
    <h2 class="title">Login</h2>
    <input
      class="input"
      id="email"
      placeholder="Username"
      name="Username"
      required
    />
    <input

```



```

class="input"
type="password"
id="password"
placeholder="Password"
name="password"
required
/>
<button class="button" onclick="handleLogin()">Login</button>
<p class="message" id="login-message"></p>
<p><a href="signup.html">Create an account</a></p>
</div>
<script src="https://cdn.jsdelivr.net/npm/gsap@3.12.7/dist/gsap.min.js"></script>
<script src="https://code.createjs.com/1.0.0/tweenjs.min.js"></script>
<script>
function handleLogin() {
  let emailInput = document.getElementById("email").value.trim();
  let password = document.getElementById("password").value;

  if (!emailInput || !password) {
    document.getElementById("login-message").textContent =
      "Fill all fields.";
    return;
  }

  // If user enters just the username, append @ssn.edu.in
  let email = emailInput.includes("@")
    ? emailInput
    : `${emailInput}@ssn.edu.in`;

  let emailPattern = /^[a-zA-Z0-9._%+-]+@ssn\.edu\.in$/;
  if (!emailPattern.test(email)) {
    document.getElementById("login-message").textContent =
      "Enter a valid SSN email (e.g. abc@ssn.edu.in).";
    return;
  }

  fetch(
    "https://script.google.com/macros/s/AKfycbw7VULAd7-F5DM_acGco6hiRXHFaK4J0I1f0eOyvHwagTJE6PHLciqMe1v2s50P6Waz5w/exec",
    {
      method: "POST",
      body: new URLSearchParams({
        action: "login",

```

```

        email: email,
        password: password,
    }},
    headers: { "Content-Type": "application/x-www-form-urlencoded" },
}
)
.then((response) => response.json())
.then((data) => {
    document.getElementById("login-message").textContent = data.message;
    if (data.status === "success") {
        if (data.role === "Coordinator") {
            window.location.href = "coordinator_dash.html";
        } else if (data.role === "Student") {
            window.location.href = "student_dashboard.html";
        }
    }
})
.catch(() => {
    document.getElementById("login-message").textContent =
        "Error occurred.";
});
}
TweenMax.from(".login-container", { opacity: 0, duration: 1, y: -60 });
TweenMax.from(".marquee", { opacity: 0, duration: 1, y: -20 });
TweenMax.from("body", { opacity: 0, duration: 1, y: -10 });
</script>
</body>
</html>

```

## **Signup.html:**

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Signup</title>
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bulma@0.9.4/css/bulma.min.css">
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

```

```
<link
href="https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100..900;1,100..900&display=swap"
rel="stylesheet">
<style>
  body {
    animation: gradientBG 10s ease infinite;
    height: 100vh;
    display: flex;
    justify-content: center;
    align-items: center;
    flex-direction: column;
    background-size: cover;
    background-repeat: no-repeat;
    transition: background-image 1s ease-in-out;
    font-family: "Roboto", serif;
  }
  .signup-container {
    background: rgba(255, 255, 255, 0.2);
    backdrop-filter: blur(10px);
    padding: 30px;
    border-radius: 12px;
    box-shadow: 0px 5px 15px rgba(0, 0, 0, 0.2);
    width: 350px;
    text-align: center;
    color: white;
    border: 1px solid #ffffff80;
  }

  .title {
    font-size: 2rem;
    font-weight: bold;
    color: white;
  }

  .input, .select select {
    border-radius: 8px;
    padding: 10px;
    /* border: 1px solid #ddd; */
    color: #5f5c5c;
    width: 100%;
    transition: 0.3s;
    margin-bottom: 10px;
    font-size: 1rem;
    border: 1px solid #ffffff80;
```

```

    box-shadow: 0 5px 15px #0000001a;
}

.input:focus, .select select:focus {
    border-color: #e2dfe1;
    box-shadow: 0px 0px 10px rgba(243, 242, 242, 0.5);
}
.button {
    width: 100%;
    border-radius: 8px;
    padding: 12px;
    font-size: 1rem;
    font-weight: bold;
    /* background-color: white; */
    background: linear-gradient(135deg, #0a58ca, #3273dc);
    color:white;
    /* color: #5f5c5c; */
    border: none;
    cursor: pointer;
    transition: 0.3s ease-in-out;
}

.button:hover {
    color:white;
    transform: scale(1.05);
}
.message {
    color: #0e110a;
    margin-top: 10px;
    font-size: 0.9rem;
}
a {
    color: #444343;
    text-decoration: none;
    font-weight: bold;
}

a:hover {
    text-decoration: underline;
}

.background-overlay {
    position: fixed;
    top: 0;

```

```

    left: 0;
    width: 100%;
    height: 100%;
    background-size: cover;
    background-repeat: no-repeat;
    background-position: center;
    z-index: -1;
    transition: opacity 1s ease-in-out;
    opacity: 0;
  }
</style>
</head>
<body>
<div class="background-overlay" id="background-overlay"></div>
  <div class="signup-container">
    <h2 class="title">Sign Up</h2>
    <div class="field">
      <div class="control">
        <input class="input" id="email" placeholder="Username" name="Username" required>
      </div>
    </div>
    <div class="field">
      <div class="control">
        <input class="input" type="password" id="password" placeholder="Password"
name="password" required>
      </div>
    </div>
    <div class="field">
      <div class="control">
        <div class="select is-fullwidth">
          <select id="role">
            <option value="Student">Student</option>
            <option value="Coordinator">Coordinator</option>
          </select>
        </div>
      </div>
    </div>
    <button class="button" onclick="handleSignup()">Sign Up</button>
    <p class="message" id="signup-message"></p>
    <p>Already have an account? <a href="index.html">Login here</a></p>
  </div>
<script>
function handleSignup() {
  let email = document.getElementById("email").value;

```

```

let password = document.getElementById("password").value;
let role = document.getElementById("role").value;

let emailPattern = /^[a-zA-Z0-9._%+-]+@ssn\.edu\.in$/;

if (!email || !password || !role) {
    document.getElementById("signup-message").textContent = "Please fill all fields.";
    return;
}

if (!emailPattern.test(email)) {
    document.getElementById("signup-message").textContent = "Enter a valid SSN email (e.g.
abc@ssn.edu.in).";
    return;
}

fetch("https://script.google.com/macros/s/AKfycbw7VULAd7-F5DM_acGco6hiRXHFaK4J0I1f0eOyvH
wagTJE6PHLciqMe1v2s50P6Waz5w/exec", {
    method: "POST",
    body: new URLSearchParams({ action: "signup", email: email, password: password, role: role }),
    headers: { "Content-Type": "application/x-www-form-urlencoded" }
})
.then(response => response.json())
.then(data => {
    document.getElementById("signup-message").textContent = data.message;
})
.catch(() => document.getElementById("signup-message").textContent = "Error occurred.");
}

const images = [
    "./assets/pic5.jpg",
    "./assets/pic3.jpg",
    "./assets/pic4.jpg",
    "./assets/pic2.jpg"
];

let index = 0;
const overlay = document.getElementById("background-overlay");
function cycleBackground() {
    overlay.style.opacity = 0;
    setTimeout(() => {
        overlay.style.backgroundImage = `url('${images[index]}')`;
        overlay.style.opacity = 1;
    }, 100);
    index = (index + 1) % images.length;
}
cycleBackground();

```

```

        index = (index + 1) % images.length;
    }, 200);
};
cycleBackground();
setInterval(cycleBackground, 3000);
</script>
<script src="https://code.createjs.com/1.0.0/tweenjs.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/gsap@3.12.5/gsap.min.js"></script>
<script>
    TweenMax.from('.body', {opacity:0,duration:1,y:-10});
    TweenMax.from('.signup-container', {opacity:0,duration:1,y:-40});
</script>
</body>
</html>

```

### **Student\_dashboard.html:**

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link
href="https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100..900;1,100..900&display=swap"
rel="stylesheet">
    <title>Dashboard</title>
    <style>
        body {
            font-family: "Roboto", serif;
            display: flex;
            justify-content: center;
            align-items: center;
            height: 100vh;
            margin: 0;
            background: url('./assets/student_dash.jpeg') no-repeat center center/cover;
        }

        .dashboard-container {
            /* background: white; */
            padding: 30px;
            border-radius: 10px;
            /* box-shadow: 0 4px 8px rgba(0,0,0,0.1); */

```

```

width: 350px;
text-align: center;
/* background: #ffffff1a; */
background: rgba(255, 255, 255, 0.15);
box-shadow: 0 4px 30px rgba(0, 0, 0, 0.1);
box-shadow: 0 25px 45px #0000001a;
border: 1px solid #ffffff80;
}

.button {
width: 100%;
/* background: #3273dc; */
color: #5F5C5C;
/* color: white; */
border: none;
padding: 10px;
margin: 8px 0;
border-radius: 5px;
cursor: pointer;
font-weight: bold;
font-size: 15px;
}

.button:hover {
background: linear-gradient(135deg, #0a58ca, #3273dc);
transform: scale(1.05);
color: white;
}

.title {
font-size: 30px;
font-weight: bold;
color: white;
/* color: #5F5C5C; */
text-shadow: 0 25px 45px rgba(0, 0, 0, 0.1);
}

/* Modal styles - simplified */
.modal {
display: none;
position: fixed;
top: 50%;
left: 50%;
transform: translate(-50%, -50%);
background: white;

```



```
padding: 20px;
border-radius: 8px;
box-shadow: 0 4px 20px rgba(0,0,0,0.2);
z-index: 1000;
width: 80%;
max-width: 400px;
font-family: "Roboto", serif;
}
```

```
.modal.active {
  display: block;
}
```

```
.modal-header {
  display: flex;
  justify-content: space-between;
  align-items: center;
  margin-bottom: 15px;
  color: #5F5C5C;
  font-size: 20px;
}
```

```
.close-button {
  background: none;
  border: none;
  font-size: 1.5rem;
  cursor: pointer;
  color: #5F5C5C;
}
```

```
#overlay {
  display: none;
  position: fixed;
  top: 0;
  left: 0;
  right: 0;
  bottom: 0;
  background: rgba(0,0,0,0.5);
  z-index: 999;
}
.modal-body {
  color: #5F5C5C;
}
```

```
.notification-list {  
  list-style-type: none;  
  padding: 0;  
}  
.notification-list li {  
  padding: 10px;  
}  
.notification-list li a {  
  color: #3273dc;  
  text-decoration-thickness: 2px;  
  text-decoration-color: #3273dc;  
  text-decoration-offset: 2px;  
}
```

```
#overlay.active {  
  display: block;  
}
```

```
.colour {  
  position: absolute;  
  filter: blur(150px);  
  z-index: -1;  
}
```

```
.colour:nth-child(1) { top: 2rem; width: 2rem; height: 2rem; background: #3D3D3D; }  
.colour:nth-child(2) { left: 12rem; bottom: 2rem; width: 30rem; height: 20rem; background: #3D3D3D; }  
.colour:nth-child(3) { right: 10rem; bottom: 2rem; width: 30rem; height: 20rem; background: #3D3D3D; }
```

```
.box1, .box2, .box3 {  
  width: 7rem;  
  height: 7rem;  
  background: #ffffff1a;  
  box-shadow: 0 25px 45px #0000001a;  
  border: 1px solid #ffffff80;  
  border-radius: 10px;  
  position: absolute;  
}
```

```
.box1 { left: 30%; bottom: 10%; }  
.box2 { left: 30%; top: 15%; }  
.box3 { right: 30%; bottom: 20%; }
```

```

</style>
</head>
<body>

<div class="colour"></div>
<div class="colour"></div>
<div class="colour"></div>

<div class="box1"></div>
<div class="box2"></div>
<div class="box3"></div>

<div class="dashboard-container">
  <h2 class="title">Dashboard</h2>
  <button class="button" onclick="window.location.href='website.html'">Sign Up a Form</button>
  <button class="button" onclick="window.location.href='edit.html'">Edit Details</button>
  <button class="button" onclick="window.location.href='view_student.html'">View Entered
Information</button>
  <button class="button" onclick="window.location.href='UploadFile.html'">Upload
Documents</button>
</div>

<!-- Simple Modal -->
<div class="modal" id="notificationModal">
  <div class="modal-header">
    <h3>Important Notifications</h3>
    <button class="close-button">&times;</button>
  </div>
  <div class="modal-body">
    <p>Here are your important updates:</p>
    <p>
      This is your monthly reminder to stay updated with essential MOU-related tasks. Please take a
moment to review and act on the following:
    </p>
    <ul class="notification-list">
      <li>
        <strong>Reminder:</strong> Please update details of any new MOUs signed this month.
        <br>
        <a href="website.html" target="_blank">Go to MOU Entry Form</a>
      </li>
      <li>
        <strong>Renewal Alert:</strong> The MOU with <em>multiple industries</em> might be
approaching its renewal date.
        <br>

```

```

    <a href="renewal.html" target="_blank">Check Renewal Status</a>
  </li>
  <li>
    <strong>Monthly Activity:</strong> Don't forget to log activities carried out under existing MOUs
    for this month.
    <br>
    <a href="view_student.html">Submit Monthly Activity</a>
  </li>
</ul>
</div>
</div>

```

```

<div id="overlay"></div>
<script src="https://code.createjs.com/1.0.0/tweenjs.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/gsap/3.12.5/gsap.min.js"></script>
<script>
  const modal = document.getElementById('notificationModal');
  const overlay = document.getElementById('overlay');
  const closeBtn = document.querySelector('.close-button');

  function showModal() {
    modal.classList.add('active');
    overlay.classList.add('active');
  }

  function hideModal() {
    modal.classList.remove('active');
    overlay.classList.remove('active');
  }

  // Show modal after 1 second
  setTimeout(showModal, 1000);

  // Close modal when clicking X or overlay
  closeBtn.addEventListener('click', hideModal);
  overlay.addEventListener('click', hideModal);

  // Close with ESC key
  document.addEventListener('keydown', (e) => {
    if (e.key === 'Escape') hideModal();
  });

```

```

TweenMax.from('body',{opacity:0,duration:1,y:-20});

```

```

TweenMax.from('.box1',{opacity:0,duration:1,y:-25});
TweenMax.from('.box2',{opacity:0,duration:1,y:-25});
TweenMax.from('.box3',{opacity:0,duration:1,y:-25});
gsap.to(".box1, .box2, .box3", {
  y: 50,
  duration: 4,
  repeat: -1,
  yoyo: true,
});
</script>
</body>
</html>

```

## **Coordinator\_dash.html:**

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Coordinator Dashboard</title>
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bulma@0.9.4/css/bulma.min.css">
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100..900;1,100..900&display=swap"
rel="stylesheet">
  <style>
    /* Background Styling */
    body {
      display: flex;
      justify-content: center;
      align-items: center;
      height: 100vh;
      background: url('./assets/coord_dash.jpg') no-repeat center center/cover;
      position: relative;
      overflow: hidden;
      font-family: "Roboto", serif;
    }

    /* Glassmorphism Effect */
    .dashboard-container {
      background: rgba(255, 255, 255, 0.15);
      backdrop-filter: blur(10px);
    }
  </style>

```

```
padding: 30px;
border-radius: 10px;
box-shadow: 0 4px 30px rgba(0, 0, 0, 0.1);
width: 350px;
text-align: center;
border: 1px solid rgba(255, 255, 255, 0.2);
}
```

```
.title {
  font-size: 24px;
  font-weight: bold;
  color: white;
  margin-bottom: 15px;
}
```

```
.button {
  width: 100%;
  /* background: linear-gradient(135deg, #3273dc, #0a58ca); */
  /* color: white; */
  border-radius: 8px;
  padding: 20px;
  border: none;
  cursor: pointer;
  font-weight: bold;
  transition: 0.3s;
  margin-bottom: 10px;

  color: #5F5C5C;
}
```

```
.button:hover {
  background: linear-gradient(135deg, #0a58ca, #3273dc);
  color: white;
  transform: scale(1.05);
}
```

```
/* Marquee Animation */
.marquee {
  position: absolute;
  top: 20px;
  width: 100%;
  font-size: 18px;
  font-weight: bold;
  color: white;
}
```

```
background: rgba(0, 0, 0, 0.5);
padding: 5px 0;
overflow: hidden;
white-space: nowrap;
}
```

```
.marquee-text {
  display: inline-block;
  padding-left: 100%;
  animation: marquee 15s linear infinite;
}
```

```
@keyframes marquee {
  from { transform: translateX(100%); }
  to { transform: translateX(-100%); }
}
```

```
.colour {
  position: absolute;
  filter: blur(150px);
  z-index: -1;
}
```

```
.colour:nth-child(1) { top: 2rem; width: 2rem; height: 2rem; background: #3D3D3D; }
.colour:nth-child(2) { left: 12rem; bottom: 2rem; width: 30rem; height: 20rem; background: #3D3D3D; }
.colour:nth-child(3) { right: 10rem; bottom: 2rem; width: 30rem; height: 20rem; background: #3D3D3D; }
```

```
.box1, .box2, .box3 {
  width: 7rem;
  height: 7rem;
  background: #ffffff1a;
  box-shadow: 0 25px 45px #0000001a;
  border: 1px solid #ffffff80;
  border-radius: 10px;
  position: absolute;
}
```

```
.box1 { left: 30%; bottom: 20%; }
.box2 { left: 35%; top: 20%; }
.box3 { right: 31%; bottom: 30%; }
```

```

</style>
</head>
<body>
  <div class="colour"></div>
  <div class="colour"></div>
  <div class="colour"></div>

  <div class="box1"></div>
  <div class="box2"></div>
  <div class="box3"></div>

  <div class="dashboard-container">
    <h2 class="title">Coordinator Dashboard</h2>
    <button class="button" onclick="window.location.href='table.html'">View Entered
Information</button>
    <button class="button" onclick="window.location.href='docs_coordinator.html'">View Uploaded
Documents</button>
    <button class="button" onclick="window.location.href='edit.html'">Edit Documents</button>
  </div>
  <script src="https://code.createjs.com/1.0.0/tweenjs.min.js"></script>
  <script src="https://cdnjs.cloudflare.com/ajax/libs/gsap/3.12.5/gsap.min.js"></script>
  <script>
    TweenMax.from('body',{opacity:0,duration:1,y:-25});
    TweenMax.from('.dashboard-container',{opacity:0,duration:1,y:-30});
    gsap.to(".box1, .box2, .box3", {
      y: 50,
      duration: 4,
      repeat: -1,
      yoyo: true,
    });
  </script>
</body>
</html>

```

## **Website.html:**

```

<!DOCTYPE html>
<html>
  <head>
    <base target="_top">
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

```



```
<link
href="https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100..900;1,100..900&display=swap"
rel="stylesheet">
<style>
*{
  box-sizing: border-box;
  font-family: "Roboto", serif;
}

body{
  margin-top:50px;
  width: 100%;
  height: 100%;
}
h2{
  color: #5F5C5C;
}
form {
  max-width: 600px;
  margin: auto;
  border: 1px solid #ffffff80;
  backdrop-filter: blur(5px);
  background: #ffffff1a;
  box-shadow: 0 25px 45px #0000001a;
  padding:10px;
  border-radius: 5px;
}
label {
  display: block;
  margin-top: 10px;
  color: #5F5C5C;
  font-size: 18px;
  font-weight: 600;
}
input, textarea, select {
  width: 100%;
  padding: 10px;
  margin-top: 5px;
  box-sizing: border-box;
  background: #ffffff33;
  /* color: white; */
  color: #5F5C5C;
  font-size: 16px;;
  font-weight: 400;
```

```

border-radius: 5px;
outline: none;
border: 1px solid #ffff80;
box-shadow: 0 5px 15px #0000001a;
}
input[type="submit"] {
  /* background-color: #4CAF50; */
  /* background-color: #5c5b5b; */
  background-color: white;
  /* color: white; */
  color: #5F5C5C;
  cursor: pointer;
  margin-top: 15px;
  font-size: 16px;
  font-weight: 600;
}
input[type="submit"]:hover {
  background-color: #3273dc;
  color: white;
  transform: scale(1.03);
}

```

```

.colour {
  position: absolute;
  filter: blur(150px);
  z-index: -1;
}

```

```

.colour:nth-child(1) { left:20rem;top:5rem; width: 20rem; height: 20rem; background:
#7c7b7b; }
.colour:nth-child(2) { left: 5rem; top:45rem; width: 30rem; height: 20rem; background:
#7c7b7b; }
.colour:nth-child(3) { right: 10rem; bottom: 2rem; width: 30rem; height: 20rem; background:
#7c7b7b; }

```

```

.box1, .box2, .box3 {
  width: 7rem;
  height: 7rem;
  background: #ffffff1a;
  box-shadow: 0 25px 45px #0000001a;
  border: 1px solid #ffff80;
  border-radius: 10px;
  position: absolute;
}

```

```

}

.box1 { left: 24%; bottom: 5%; }
.box2 { left: 25%; top: 0.1%; }
.box3 { right: 25%; bottom: 20%; }
img{
  width: 570px;
  height: 300px;
  object-fit: cover;
  margin: auto;
  display: block;
  border-radius: 5px;
}
</style>
</head>
<body>
  <div class="colour"></div>
  <div class="colour"></div>
  <div class="colour"></div>

  <div class="box1"></div>
  <div class="box2"></div>
  <div class="box3"></div>
  <h2 align="center">MOU Data Entry Form</h2>
  <form id="mouForm" onsubmit="handleSubmit(event)">
    <div>
      
    </div>
    <label for="institute">Industry/Institute Name:</label>
    <input type="text" id="institute" name="Institute" required>
    <div id="instituteError" class="error"></div>

    <label for="duration">Duration of MOU:</label>
    <input type="text" id="duration" name="Duration" required>
    <div id="durationError" class="error"></div>

    <label for="facultyName">Faculty Name who signed the MOU:</label>
    <input type="text" id="facultyName" name="Faculty Name" required>
    <div id="facultyNameError" class="error"></div>

    <label for="facultyDetails">Faculty Details involved in the MOU:</label>
    <textarea id="facultyDetails" name="Faculty Details" required></textarea>
    <div id="facultyDetailsError" class="error"></div>
    <!-- <label for="academicYear">Academic Year:</label>

```

<input type="text" id="academicYear" name="Academic Year" placeholder="e.g., 2024-2025" required> -->

```
<label for="academicYear">Academic Year:</label>
<select id="academicYear" name="Academic Year" required>
  <option value="">-- Select Academic Year --</option>
  <option value="2015-2016">2015-2016</option>
  <option value="2016-2017">2016-2017</option>
  <option value="2017-2018">2017-2018</option>
  <option value="2018-2019">2018-2019</option>
  <option value="2019-2020">2019-2020</option>
  <option value="2020-2021">2020-2021</option>
  <option value="2021-2022">2021-2022</option>
  <option value="2022-2023">2022-2023</option>
  <option value="2023-2024">2023-2024</option>
  <option value="2024-2025">2024-2025</option>
  <option value="2025-2026">2025-2026</option>
</select>
<div id="academicYearError" class="error"></div>
```

```
<label for="purpose">Purpose of MOU:</label>
<textarea id="purpose" name="Purpose" required></textarea>
<div id="purposeError" class="error"></div>
```

```
<label for="outcomes">Outcomes of MOU:</label>
<textarea id="outcomes" name="Outcomes" required></textarea>
<div id="outcomesError" class="error"></div>
```

```
<!-- Hidden field to capture timestamp -->
<input type="hidden" id="timestamp" name="Timestamp">
```

```
<input type="submit" value="Submit">
</form>
<script src="https://code.createjs.com/1.0.0/tweenjs.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/gsap/3.12.5/gsap.min.js"></script>
<!-- <script>
document.getElementById("mouForm").addEventListener("submit", function (e) {
  e.preventDefault();

  // Validation
  function validateForm() {
    const institute = document.getElementById("institute").value.trim();
    const duration = document.getElementById("duration").value.trim();
    const facultyName = document.getElementById("facultyName").value.trim();
```

```

const facultyDetails = document.getElementById("facultyDetails").value.trim();
const academicYear = document.getElementById("academicYear").value.trim();
const purpose = document.getElementById("purpose").value.trim();
const outcomes = document.getElementById("outcomes").value.trim();

if (!institute || !duration || !facultyName || !facultyDetails || !academicYear || !purpose ||
!outcomes) {
    alert("Please fill in all the required fields.");
    return false;
}

return true;
}

if (!validateForm()) return;

// Add current timestamp
document.getElementById("timestamp").value = new Date().toISOString();

const formData = new FormData(this);
const keyValuePairs = [];
for (let pair of formData.entries()) {
    keyValuePairs.push(pair[0] + "=" + encodeURIComponent(pair[1]));
}
const formDataString = keyValuePairs.join("&");

// Optional: Display a simple submitting message (you can add this span in HTML)
let message = document.getElementById("message");
if (!message) {
    message = document.createElement("div");
    message.id = "message";
    message.style.textAlign = "center";
    message.style.marginTop = "15px";
    this.appendChild(message);
}
message.textContent = "Submitting...";
message.style.color = "#555";

```

```

fetch("https://script.google.com/macros/s/AKfycbzDHjCCybK9fkSOHNks6-hF_g0mQDQV5s7jvWtTVz
VIbcrVf5iQkGGTvt_Ktr9Ma241Xg/exec", {
    method: "POST",
    redirect: "follow",
    body: formDataString,

```

```

        headers: {
            "Content-Type": "text/plain;charset=utf-8",
        },
    })
    .then(response => {
        if (!response.ok) throw new Error("Network response was not ok.");
        return response.text();
    })
    .then(data => {
        message.textContent = "MOU data submitted successfully!";
        message.style.color = "green";
        document.getElementById("mouForm").reset();

        setTimeout(() => {
            message.textContent = "";
        }, 2500);

        // Optional redirect after submission
        // window.location.href = "success.html";
    })
    .catch(error => {
        console.error("Error:", error);
        message.textContent = "An error occurred while submitting the form.";
        message.style.color = "red";
    });
});

TweenMax.from('body', {opacity:0,duration:1,y:-10});
TweenMax.from('.box1', {opacity:0,duration:1,y:-12});
TweenMax.from('.box2', {opacity:0,duration:1,y:-12});
TweenMax.from('.box3', {opacity:0,duration:1,y:-12});
gsap.to(".box1, .box2, .box3", {
    y: 50,
    duration: 4,
    repeat: -1,
    yoyo: true,
});
</script> -->

```

```

<script>
// Add blur event listeners for real-time validation
document.getElementById('institute').addEventListener('blur', validateInstitute);
document.getElementById('duration').addEventListener('blur', validateDuration);

```

```
document.getElementById('facultyName').addEventListener('blur', validateFacultyName);
document.getElementById('facultyDetails').addEventListener('blur', validateFacultyDetails);
document.getElementById('academicYear').addEventListener('blur', validateAcademicYear);
document.getElementById('purpose').addEventListener('blur', validatePurpose);
document.getElementById('outcomes').addEventListener('blur', validateOutcomes);
function validateForm() {
    const institute = document.getElementById("institute").value.trim();
    const duration = document.getElementById("duration").value.trim();
    const facultyName = document.getElementById("facultyName").value.trim();
    const facultyDetails = document.getElementById("facultyDetails").value.trim();
    const academicYear = document.getElementById("academicYear").value.trim();
    const purpose = document.getElementById("purpose").value.trim();
    const outcomes = document.getElementById("outcomes").value.trim();

}
```

```
function validateInstitute() {
    const institute = document.getElementById('institute').value.trim();
    const errorElement = document.getElementById('instituteError');

    if (institute === "") {
        errorElement.textContent = 'Institute name is required';
        return false;
    }
    if (institute.length < 3) {
        errorElement.textContent = 'Institute name must be at least 3 characters';
        return false;
    }
    errorElement.textContent = "";
    return true;
}
```

```
function validateDuration() {
    const duration = document.getElementById('duration').value.trim();
    const errorElement = document.getElementById('durationError');
    const durationRegex = /^\\d+\\s*(years?|months?)$/i;

    if (duration === "") {
        errorElement.textContent = 'Duration is required';
        return false;
    }
    if (!durationRegex.test(duration)) {
        errorElement.textContent = 'Please enter valid duration (e.g., "6 months")';
        return false;
    }
}
```

```

    }
    errorElement.textContent = "";
    return true;
}

function validateFacultyName() {
    const facultyName = document.getElementById('facultyName').value.trim();
    const errorElement = document.getElementById('facultyNameError');

    if (facultyName === "") {
        errorElement.textContent = 'Faculty name is required';
        return false;
    }
    if (!/^[A-Za-z .]+$/.test(facultyName)) {
        errorElement.textContent = 'Name should only contain letters and spaces';
        return false;
    }
    errorElement.textContent = "";
    return true;
}

function validateFacultyDetails() {
    const facultyDetails = document.getElementById('facultyDetails').value.trim();
    const errorElement = document.getElementById('facultyDetailsError');

    if (facultyDetails === "") {
        errorElement.textContent = 'Faculty details are required';
        return false;
    }
    if (facultyDetails.length < 20) {
        errorElement.textContent = 'Please provide more detailed information (at least 20
characters)';
        return false;
    }
    errorElement.textContent = "";
    return true;
}

function validateAcademicYear() {
    const academicYear = document.getElementById('academicYear').value;
    const errorElement = document.getElementById('academicYearError');

    if (academicYear === "") {
        errorElement.textContent = 'Academic year is required';
    }

```



```

        return false;
    }
    errorElement.textContent = "";
    return true;
}

function validatePurpose() {
    const purpose = document.getElementById('purpose').value.trim();
    const errorElement = document.getElementById('purposeError');

    if (purpose === "") {
        errorElement.textContent = 'Purpose is required';
        return false;
    }
    if (purpose.length < 30) {
        errorElement.textContent = 'Please provide more detailed purpose (at least 30 characters)';
        return false;
    }
    errorElement.textContent = "";
    return true;
}

function validateOutcomes() {
    const outcomes = document.getElementById('outcomes').value.trim();
    const errorElement = document.getElementById('outcomesError');

    if (outcomes === "") {
        errorElement.textContent = 'Outcomes are required';
        return false;
    }
    if (outcomes.length < 30) {
        errorElement.textContent = 'Please provide more detailed outcomes (at least 30
characters)';
        return false;
    }
    errorElement.textContent = "";
    return true;
}

// Master validation
function validateForm() {
    return (
        validateInstitute() &&
        validateDuration() &&
        validateFacultyName() &&

```

```

        validateFacultyDetails() &&
        validateAcademicYear() &&
        validatePurpose() &&
        validateOutcomes()
    );
}

// Handle form submission
function handleSubmit(e) {
    e.preventDefault();

    if (!validateForm()) {
        alert("Please fix the validation errors before submitting.");
        return;
    }

    // Add timestamp
    document.getElementById("timestamp").value = new Date().toISOString();

    const form = document.getElementById("mouForm");
    const formData = new FormData(form);
    const keyValuePairs = [];
    for (let pair of formData.entries()) {
        keyValuePairs.push(pair[0] + "=" + encodeURIComponent(pair[1]));
    }
    const formDataString = keyValuePairs.join("&");

    let message = document.getElementById("message");
    if (!message) {
        message = document.createElement("div");
        message.id = "message";
        message.style.textAlign = "center";
        message.style.marginTop = "15px";
        form.appendChild(message);
    }

    message.textContent = "Submitting...";
    message.style.color = "#555";

```

```

fetch("https://script.google.com/macros/s/AKfycbzDHjCCybK9fkSOHNks6-hF_g0mQDQV5s7jvWtTVz
VIbcrVf5iQkGGvtv_Ktr9Ma241Xg/exec", {
    method: "POST",
    redirect: "follow",

```

```

        body: formDataString,
        headers: {
            "Content-Type": "text/plain;charset=utf-8",
        },
    })
    .then(response => {
        if (!response.ok) throw new Error("Network response was not ok.");
        return response.text();
    })
    .then(data => {
        message.textContent = "MOU data submitted successfully!";
        message.style.color = "green";
        form.reset();
        setTimeout(() => message.textContent = "", 3000);
    })
    .catch(error => {
        console.error("Error:", error);
        message.textContent = "An error occurred while submitting the form.";
        message.style.color = "red";
    });
}

// Add back the event listener
document.getElementById("mouForm").addEventListener("submit", handleSubmit);
TweenMax.from('body', {opacity:0,duration:1,y:-10});
TweenMax.from('.box1', {opacity:0,duration:1,y:-12});
TweenMax.from('.box2', {opacity:0,duration:1,y:-12});
TweenMax.from('.box3', {opacity:0,duration:1,y:-12});
gsap.to(".box1, .box2, .box3", {
    y: 50,
    duration: 4,
    repeat: -1,
    yoyo: true,
});
</script>
</body>
</html>

```

### **Edit.html:**

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0"/>

```

```
<title>Search & Edit MOU Details</title>
<style>
  body {
    font-family: Arial, sans-serif;
    background: url('./assets/colleagues-reading-together-medium-shot.jpg') no-repeat center
center/cover;
    padding: 20px;
    background-size: cover;
    height: 100vh;
    display: flex;
    margin: 0;
    justify-content: center;
    align-items: center;
    /* overflow:hidden; */
  }

  .container {
    max-width: 800px;
    width: 100%;
    background: rgba(255, 255, 255, 0.2);
    backdrop-filter: blur(20px);
    border-radius: 16px;
    padding: 30px;
    box-shadow: 0 8px 32px rgba(31, 38, 135, 0.2);
    border: 1px solid rgba(255, 255, 255, 0.18);
  }

  h2 {
    text-align: center;
    margin-bottom: 20px;
    color:white;
  }

  input[type="text"] {
    padding: 10px;
    width: 70%;
    margin-right: 10px;
    border-radius: 8px;
    border: 1px solid #ccc;
  }

  .center-btn {
    display: flex;
    justify-content: center;
```

```
margin-top: 20px;
}
```

```
button {
padding: 10px 20px;
border: none;
border-radius: 5px;
cursor: pointer;
background: rgba(255, 255, 255, 0.3);
backdrop-filter: blur(10px);
color: #000;
font-weight: bold;
box-shadow: 0 4px 30px rgba(0, 0, 0, 0.1);
transition: 0.3s;
color: #5f5c5c;
font-size: 16px;
}
```

```
button:hover {
background-color: rgba(255, 255, 255, 0.5);
}
```

```
table {
width: 100%;
border-collapse: collapse;
margin-top: 20px;
background: rgba(255, 255, 255, 0.2);
backdrop-filter: blur(12px);
border-radius: 12px;
overflow: hidden;
}
```

```
th, td {
padding: 12px;
border: 1px solid #ccc;
text-align: left;
}
```

```
td[contenteditable="true"] {
background: #ffbbe6;
}
```

```
.error {
color: red;
}
```

```
text-align: center;
margin-top: 10px;
}
```

```
.mou-item {
background: rgba(255, 255, 255, 0.3);
border: 1px solid rgba(255, 255, 255, 0.4);
padding: 15px;
margin: 10px 0;
border-radius: 12px;
backdrop-filter: blur(10px);
}
```

```
.mou-item button {
background-color: rgba(52, 152, 219, 0.3);
color: black;
}
```

```
.mou-item button:hover {
background-color: rgba(41, 128, 185, 0.5);
}
```

```
.loader-wrapper {
position: fixed;
top: 0;
left: 0;
width: 100%;
height: 100%;
background: rgba(10, 10, 10, 0.6);
z-index: 9999;
display: flex;
justify-content: center;
align-items: center;
}
```

```
.spinner {
border: 6px solid rgba(255, 255, 255, 0.2);
border-top: 6px solid #ffffff;
border-radius: 50%;
width: 50px;
height: 50px;
animation: spin 1s linear infinite;
}
```

```

@keyframes spin {
  to {
    transform: rotate(360deg);
  }
}
</style>
</head>
<body>
  <div class="container">
    <h2>Search & Edit MOU Details</h2>

    <div style="text-align:center;">
      <input type="text" id="facultyInput" placeholder="Enter Faculty Name (e.g., Dr. PM)">
      <button onclick="fetchMOUs()">Search</button>
    </div>
    <div id="loader" class="loader-wrapper" style="display: none;">
      <div class="spinner"></div>
    </div>

    <p id="errorMsg" class="error"></p>

    <div id="mousList"></div>

    <table id="detailsTable" style="display:none;">
      <thead>
        <tr>
          <th>Field</th>
          <th>Value</th>
        </tr>
      </thead>
      <tbody id="tableBody"></tbody>
    </table>
    <div class="center-btn">
      <button onclick="saveDetails()" style="display:none;" id="saveBtn">Save Changes</button>
    </div>
  </div>

  <script>
    let currentMOU = null;
    // const scriptURL =
'https://script.google.com/macros/s/AKfycbwWK8-Qb59w41ivwO00-dlaZQAcbU4WDNZzE_1dxCp5_L
LvvsDEXyZSD-SloNCDiZMt/exec';

```

```

// const scriptURL =
'https://script.google.com/macros/s/AKfycbzTx0neLgv529yIwc8nZM7d2tJJNHMMt9f-Sq4GJeHfKK4z-
HaCXtFtValyw1P1IK2R/exec';
const scriptURL =
'https://script.google.com/macros/s/AKfycbyD6v-J2TJ5bYvFeu7qZ1RuoXed1PsL-PTdv0Elr3dQ4-MSCz
RpI6xxWtd-5e6IKmwA/exec';
function showError(message) {
  document.getElementById('errorMsg').textContent = message;
}

function fetchMOUs() {
  const facultyName = document.getElementById('facultyInput').value.trim();
  if (!facultyName) {
    showError("Please enter faculty name.");
    return;
  }
  $('#loader').fadeIn();

  fetch(`${scriptURL}?action=getMOUsByFaculty&faculty=${encodeURIComponent(facultyName)}`)
    .then(res => res.json())
    .then(data => {
      $('#loader').fadeOut();
      if (data.error) {
        showError(data.error);
      } else if (data.length === 0) {
        showError("No MOUs found for this faculty member.");
      } else if (data.length === 1) {
        displayMOUDetails(data[0]);
      } else {
        displayMOUsList(data);
      }
    })
    .catch(error => {
      $('#loader').fadeOut();
      showError('Error fetching data: ' + error.message);
    });
}

function displayMOUsList(mous) {
  const mousList = document.getElementById('mousList');
  mousList.innerHTML = '<h3>MOUs for this Faculty Member</h3>';

  mous.forEach((mou, index) => {
    const mouDiv = document.createElement('div');

```



```

        mouDiv.className = 'mou-item';
        mouDiv.innerHTML = `
            <p><strong>Institute:</strong> ${mou.Institute || 'Not specified'}</p>
            <p><strong>Duration:</strong> ${mou.Duration || 'Not specified'}</p>
            <p><strong>Academic Year:</strong> ${mou['Academic Year'] || 'Not specified'}</p>
            <button onclick='displayMOUDetails(${JSON.stringify(mou).replace(/'/g, "\\")})>Edit
This MOU</button>
        `;
        mousList.appendChild(mouDiv);
    });

    document.getElementById('errorMsg').textContent = "";
    document.getElementById('detailsTable').style.display = 'none';
    document.getElementById('saveBtn').style.display = 'none';
}

function displayMOUDetails(mou) {
    currentMOU = mou;
    const tbody = document.getElementById('tableBody');
    tbody.innerHTML = "";

    const editableFields = ['Institute', 'Duration', 'Faculty Name', 'Faculty Details', 'Academic
Year', 'Purpose', 'Outcomes'];

    editableFields.forEach(field => {
        const row = document.createElement('tr');
        row.innerHTML = `
            <th>${field}</th>
            <td contenteditable="true" data-field="${field}">${mou[field] || ""}</td>
        `;
        tbody.appendChild(row);
    });

    document.getElementById('detailsTable').style.display = 'table';
    document.getElementById('saveBtn').style.display = 'inline-block';
    document.getElementById('errorMsg').textContent = "";
}

function saveDetails() {
    if (!currentMOU) return;

    const updatedData = {};
    const cells = document.querySelectorAll('#tableBody td[contenteditable="true"]');
    cells.forEach(cell => {
        const field = cell.getAttribute('data-field');

```

```

        updatedData[field] = cell.textContent.trim();
    });

    updatedData["action"] = "addMOU"; // change from update to add

    const keyValuePairs = [];
    for (let key in updatedData) {
        keyValuePairs.push(encodeURIComponent(key) + "=" +
encodeURIComponent(updatedData[key]));
    }
    const formDataString = keyValuePairs.join("&");

    fetch(scriptURL, {
        method: "POST",
        headers: {
            "Content-Type": "application/x-www-form-urlencoded;charset=UTF-8"
        },
        body: formDataString
    })
    .then(res => res.json() )
    .then(response => {
        if (response.success) {
            alert("MOU edited successfully!!!!");
        } else {
            alert("Failed to edit MOU.");
        }
    })
    .catch(error => {
        alert("Error adding MOU: " + error.message);
    });
}
</script>
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
<script src="https://code.createjs.com/1.0.0/tweenjs.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/gsap/3.12.5/gsap.min.js"></script>
<script>
    TweenMax.from('body',{opacity:0,duration:1,y:-25});
    TweenMax.from('.container',{opacity:0,duration:1,y:-40});
</script>
</body>
</html>

```

## View\_student.html:

```
<!DOCTYPE html>

<html>

<head>

  <title>MOU Data View</title>

  <script src="https://code.jquery.com/jquery-3.5.1.min.js"></script>

  <script src="https://cdn.datatables.net/1.11.5/js/jquery.dataTables.min.js"></script>

  <link rel="stylesheet" href="https://cdn.datatables.net/1.11.5/css/jquery.dataTables.min.css"/>

  <link rel="preconnect" href="https://fonts.googleapis.com">

  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

  <link
href="https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100..900;1,100..900&display=swap"
rel="stylesheet">

  <style>

    body {

      padding:10px;

      align-items: center;

      justify-content: center;

      font-family: "Roboto", serif;

      background-size: cover;

      text-align: center;

      padding: 20px;

      margin: 0;

      height: 100vh;

      background: url('./assets/young-attractive-colleagues-standing-office-coworking.jpg')
no-repeat center center/cover;

    }

  </style>

</head>

</html>
```

```
h1 {  
  
    font-size: 2.5rem;  
  
    font-weight: bold;  
  
    /* color: rgb(239, 233, 233); */  
  
    /* color: #5F5C5C; */  
  
    color:white;  
  
    text-shadow: 2px 2px 10px rgba(0, 0, 0, 0.3);  
  
    margin-bottom: 20px;  
  
    background-image: url(upload.jpg);  
  
    padding: 10px 20px;  
  
    border-radius: 10px;  
  
    display: inline-block;  
  
}
```

```
#searchContainer {  
  
    /* background: linear-gradient(to right, #dbeafe, #ede9fe);  
  
    background-image: url(./assets/upload.jpg); */  
  
    /* backdrop-filter: blur(10px); */  
  
    padding: 20px;  
  
    border-radius: 15px;  
  
    width: 50%;  
  
    margin: 0 auto 20px;  
  
    /* box-shadow: 0 4px 10px rgba(29, 30, 24, 0.2); */  
  
    color:white;  
  
    backdrop-filter: blur(5px);
```

```
background: #ffffff1a;

box-shadow: 0 25px 45px #0000001a;

border: 1px solid #ffffff80;
}


input[type="text"] {

padding: 12px;

width: 250px;

border-radius: 8px;

border: solid 1px;

outline: none;

/* background: rgba(255, 255, 255, 0.7); */

backdrop-filter: blur(5px);

/* color: #141212; */

color:white;

/* color: #5F5C5C; */

font-size: 16px;

border: 1px solid #ffffff80;

box-shadow: 0 5px 15px #0000001a;

background: #ffffff33;

}

input::placeholder {

color: white;      /* Light gray text */

font-size: 15px;   /* Font size */

opacity: 1;        /* Ensure full visibility */

}
```

```
button {  
    padding: 12px 20px;  
    background: rgba(50, 115, 220, 0.8);  
    color: white;  
    border: none;  
    border-radius: 8px;  
    cursor: pointer;  
    margin-left: 10px;  
    font-size: 16px;  
    transition: all 0.3s ease;  
  
    font-weight: 600;  
}
```

```
button:hover {  
    background: rgba(39, 91, 168, 0.9);  
    color: white;  
    transform: scale(1.05);  
}
```

```
#tableContainer {  
    display: none;  
    margin: 90px;  
}
```

```
/* table {  
    width: 90%;  
    margin: 0 auto;  
    border-collapse: collapse;  
    background: rgba(255, 255, 255, 0.15);  
    backdrop-filter: blur(15px);  
    border-radius: 15px;  
    overflow: hidden;  
    box-shadow: 0 8px 16px rgba(0, 0, 0, 0.2);  
}
```

```
th, td {  
    padding: 12px;  
    text-align: center;  
    color: rgb(15, 7, 7);  
    font-weight: bold;  
}
```

```
th {  
    background: rgba(109, 149, 214, 0.8);  
    color: white;  
}
```

```
tbody tr:nth-child(even) {  
    background: rgba(255, 255, 255, 0.1);  
}
```

```
tbody tr:hover {  
    background: rgba(255, 255, 255, 0.3);  
} */  
  
#tableContainer {  
display: none;  
margin: 40px auto;  
width: 95%;  
padding: 20px;  
border-radius: 15px;  
backdrop-filter: blur(5px);  
background: #ffffff1a;  
box-shadow: 0 25px 45px #0000001a;  
border: 1px solid #ffffff80;  
}  
  
/* Style the table itself for glass effect */  
table {  
    width: 100%;  
    border-collapse: collapse;  
    border-radius: 15px;  
    overflow: hidden;  
    background: #ffffff33; /* glassy white */  
    backdrop-filter: blur(10px);  
    box-shadow: 0 8px 16px rgba(0, 0, 0, 0.3);  
}
```



```
/* Table Head */  
  
th {  
    background: rgba(109, 149, 214, 0.7);  
    color: white;  
    font-weight: bold;  
    border-bottom: 1px solid rgba(255, 255, 255, 0.3);  
}
```

```
/* Table Cells */  
  
td {  
    background: rgba(255, 255, 255, 0.05);  
    color: #5f5c5c;  
    font-weight: 500;  
    border-bottom: 1px solid rgba(255, 255, 255, 0.1);  
}
```

```
/* Table hover effect */  
  
tbody tr:hover {  
    background: rgba(255, 255, 255, 0.2);  
}
```

```
/* Zebra stripe for even rows */  
  
tbody tr:nth-child(even) {  
    background: rgba(255, 255, 255, 0.1);  
}
```

```
/* Align and style DataTable search */
```

```
.dataTables_filter {  
    text-align: right;  
    margin-bottom: 10px;  
}
```

```
.dataTables_filter input {  
    padding: 6px 12px;  
    border: none;  
    border-radius: 10px;  
    background: rgba(255, 255, 255, 0.2);  
    backdrop-filter: blur(4px);  
    /* color: white; */  
    color: rgb(15, 7, 7);  
    /* color: #2c2c2c; */  
    font-size: 14px;  
    outline: none;  
}
```

```
/* Align and style the info text ("Showing 1 to 3 of ...") */
```

```
.dataTables_info {  
    color: #5f5c5c !important;  
    font-size: 16px;  
    padding: 10px 0;
```

```
}
```

```
/* Style DataTable pagination buttons */
```

```
.dataTables_paginate {  
    text-align: right;  
    padding-top: 10px;  
}
```

```
.dataTables_paginate .paginate_button {  
    padding: 6px 12px;  
    margin: 0 2px;  
    border: none;  
    border-radius: 8px;  
    background: rgba(252, 177, 177, 0.15);  
    color: white !important;  
    font-weight: 500;  
    backdrop-filter: blur(5px);  
    transition: background 0.3s ease;  
}
```

```
.dataTables_paginate .paginate_button:hover {  
    background: rgba(255, 255, 255, 0.3);  
    color: #000000 !important;  
}
```

```
.dataTables_paginate .paginate_button.current {
```

```
background: rgba(255, 255, 255, 0.4);  
font-weight: bold;  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h1>MOU Details Dashboard</h1>
```

```
<div id="searchContainer">
```

```
<input type="text" id="searchInput" placeholder="Search Institute / Faculty Name">
```

```
<button id="searchButton">Search</button>
```

```
<button id="printFiltered">Print Table</button>
```

```
</div>
```

```
<div id="tableContainer">
```

```
<table id="mouTable" class="display">
```

```
<thead>
```

```
<tr>
```

```
<th>Institute</th>
```

```
<th>Duration</th>
```

```
<th>Faculty Name</th>
```

```
<th>Faculty Details</th>
```

```
<th>Academic Year</th>

<th>Purpose</th>

<th>Outcomes</th>

<th>Timestamp</th>

</tr>

</thead>

</table>

</div>

<script src="https://cdn.jsdelivr.net/npm/gsap@3.12.7/dist/gsap.min.js"></script>

<script src="https://code.createjs.com/1.0.0/tweenjs.min.js"></script>

<script>

$(document).ready(function() {

    var table = $('#mouTable').DataTable({

        ajax:
'https://script.google.com/macros/s/AKfycbzDHjCCybk9fkSOHNks6-hF_g0mQDQV5s7jvWtTVzVIbcr
Vf5iQkGGvt_Ktr9Ma241Xg/exec',

        columns: [

            { data: 'Institute' },

            { data: 'Duration' },

            { data: 'Faculty Name' },

            { data: 'Faculty Details' },

            { data: 'Academic Year' },

            { data: 'Purpose' },

            { data: 'Outcomes' },

            { data: 'Timestamp' }

        ],

        paging: true,
```

```
        searching: true,  
        ordering: true,  
        info: true,  
        lengthChange: false  
    });
```

```
    $('#searchButton').click(function() {  
        var searchTerm = $('#searchInput').val().trim();  
        if (searchTerm !== "") {  
            $('#tableContainer').show();  
            table.search(searchTerm).draw();  
        }  
    });  
});
```

```
    $('#printFull').click(function () {  
        table.search("").draw(); // Clear any search  
        setTimeout(() => {  
            printTable();  
        }, 500);  
    });
```

```
    $('#printFiltered').click(function () {  
        if ($('#searchInput').val().trim() === "") {  
            alert("Please enter a search term to print filtered results.");
```

```
    } else {  
        printTable();  
    }  
});
```

```
function printTable() {  
    let tableHTML = `  
        <html>  
        <head>  
            <title>MOU Table Print</title>  
            <style>  
                table {  
                    width: 100%;  
                    border-collapse: collapse;  
                    margin-top: 20px;  
                }  
                th, td {  
                    padding: 10px;  
                    border: 1px solid #000;  
                    text-align: center;  
                    font-size: 14px;  
                }  
                th {  
                    background-color: #d3e0ea;  
                }  
                h2 {
```

```

        text-align: center;

    }

</style>

</head>

<body>

    <h2>MOU Details</h2>

    <table>

        ${$('#mouTable').html()}

    </table>

</body>

</html>

`;

let printWindow = window.open("", "", 'height=600,width=900');
printWindow.document.write(tableHTML);
printWindow.document.close();
printWindow.focus();
printWindow.print();
printWindow.close();
}

</script>

<script>

    // const gradients = [

    //     "linear-gradient(to right, #FAFFFA, #F5FDF9)",

    //     "linear-gradient(to right, #F7FCF6, #F2FBF5)",

```



```

// "linear-gradient(to right, #F9FEF9, #F3FCFA)",
// "linear-gradient(to right, #FBFFF6, #F5FDF6)",
// "linear-gradient(to right, #F9FFF4, #F4FDF7)"

// ];

// function changeBackground() {

//   let randomIndex = Math.floor(Math.random() * gradients.length);

//   document.body.style.background = gradients[randomIndex];

// }

// setInterval(changeBackground, 3000);

// changeBackground();

TweenMax.from('h1',{opacity:0,duration:1,y:-20});

TweenMax.from('#searchContainer',{opacity:0,duration:1,y:-25});

</script>

</body>

</html>

```

## **Renewal.html:**

```

<!DOCTYPE html>

<html>
<head>
  <title>All MOU Details</title>
  <script src="https://code.jquery.com/jquery-3.5.1.min.js"></script>
  <script src="https://cdn.datatables.net/1.11.5/js/jquery.dataTables.min.js"></script>
  <link rel="stylesheet" href="https://cdn.datatables.net/1.11.5/css/jquery.dataTables.min.css"/>
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100..900;1,100..900&display=swap"
rel="stylesheet">
  <style>
    body {
      padding: 10px;

```

```

font-family: "Roboto", serif;
text-align: center;
margin: 0;
height: 100vh;
background: url('./assets/renewal.jpg') no-repeat center center/cover;
}
h1 {
font-size: 2.5rem;
color: white;
text-shadow: 2px 2px 10px rgba(0, 0, 0, 0.3);
margin: 20px;
}
#tableContainer {
margin: 40px auto;
width: 95%;
padding: 20px;
border-radius: 15px;
backdrop-filter: blur(5px);
background: #ffffff1a;
box-shadow: 0 25px 45px #0000001a;
border: 1px solid #ffffff80;
}
table {
width: 100%;
border-collapse: collapse;
background: #ffffff33;
backdrop-filter: blur(10px);
box-shadow: 0 8px 16px rgba(0, 0, 0, 0.3);
}
th {
background: rgba(109, 149, 214, 0.7);
color: white;
font-weight: bold;
}
td {
background: rgba(255, 255, 255, 0.05);
color: #333;
font-weight: 500;
}
tbody tr:hover {
background: rgba(255, 255, 255, 0.2);
}
tbody tr:nth-child(even) {
background: rgba(255, 255, 255, 0.1);
}

```

```

    }
    .edit-button {
      padding: 5px 10px;
      background-color: #518be8;
      color: white;
      border: none;
      cursor: pointer;
      border-radius: 5px;
    }
    .edit-button:hover {
      background-color: #3273dc;
    }

    .loader-wrapper {
      position: fixed;
      top: 0;
      left: 0;
      width: 100%;
      height: 100%;
      background: rgba(10, 10, 10, 0.6);
      z-index: 9999;
      display: flex;
      justify-content: center;
      align-items: center;
    }

    .spinner {
      border: 6px solid rgba(255, 255, 255, 0.2);
      border-top: 6px solid #ffffff;
      border-radius: 50%;
      width: 50px;
      height: 50px;
      animation: spin 1s linear infinite;
    }

    @keyframes spin {
      to {
        transform: rotate(360deg);
      }
    }
  </style>
</head>
<body>

```

<h1>All MOU Details</h1>

```
<div id="loader" class="loader-wrapper">
  <div class="spinner"></div>
</div>
```

```
<div id="tableContainer">
  <table id="mouTable" class="display">
    <thead>
      <tr>
        <th>Institute</th>
        <th>Duration</th>
        <th>Faculty Name</th>
        <th>Faculty Details</th>
        <th>Academic Year</th>
        <th>Renewal Status</th>
        <th>Edit</th>
      </tr>
    </thead>
    <tbody></tbody>
  </table>
</div>
```

```
<script>
$(document).ready(function() {
  $.ajax({
    url:
'https://script.google.com/macros/s/AKfycbz44PF0ss66EOzw-XiMVRs41Kb1-FLgshznOv-1bTDMel1j
mO8ti7eqTydAfYXOMe8kfA/exec',
    method: 'GET',
    dataType: 'json',
    success: function(response) {
      const data = response.data || [];

      // Initialize DataTable
      $('#mouTable').DataTable({
        data: data,
        initComplete: function () {
          $('#loader').fadeOut(); // Hide loader once DataTable is ready
        },
        columns: [
          { data: 'Institute' },
          { data: 'Duration' },
          { data: 'Faculty Name' },
          { data: 'Faculty Details' },
```

```

    { data: 'Academic Year' },
    { data: 'Renewal Status' },
    {
      data: null,
      render: function (data, type, row) {
        // Add an Edit button in the last column
        return '<button class="edit-button" onclick="editMou(\'" + row["Institute"] + '\')">Edit</button>';
      }
    }
  ],
  paging: true,
  searching: true,
  ordering: true,
  info: true,
  lengthChange: true
});
},
error: function(err) {
  console.error("Error loading data", err);
}
});
});
});

```

```

// Redirect to the edit page with the Institute name as a parameter
function editMou(institute) {
  // Redirect to the edit page
  window.location.href = 'edit.html';
}
</script>
<script src="https://code.createjs.com/1.0.0/tweenjs.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/gsap/3.12.5/gsap.min.js"></script>
<script>
  TweenMax.from('body',{opacity:0,duration:1,y:-20});
  TweenMax.from('.tableContainer',{opacity:0,duration:1,y:-30});
</script>
</body>
</html>

```

### **Docs coordinator.html:**

```

<!DOCTYPE html>
<html>
<head>
  <title>Uploaded Documents</title>
  <link rel="preconnect" href="https://fonts.googleapis.com">

```

```
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
<link
href="https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100..900;1,100..900&display=swap
" rel="stylesheet">
<script type="text/javascript" src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
<style>
body {
  font-family: "Roboto", serif;
  text-align: center;
  padding: 0;
  margin: 0;
  background: url('./assets/corruptload.jpg') no-repeat center center/cover;
  height: 100vh;
  display: flex;
  flex-direction: column;
  align-items: center;
  justify-content: center;
  position: relative;
}

body::before {
  content: "";
  position: absolute;
  top: 0;
  left: 0;
  width: 100%;
  height: 100%;
  background: rgba(255, 255, 255, 0.2);
  backdrop-filter: blur(10px);
  z-index: -1;
}

.upload-container {
  display: flex;
  flex-direction: column;
  align-items: center;
  justify-content: center;
  /* backdrop-filter: blur(12px);
  background: rgba(255, 255, 255, 0.2);
  padding: 15px 30px;
  width: 100px;
  height: 100px;
  border-radius: 12px;
  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1); */
```

```

margin: 30px 5px;
padding: 30px;
background: rgba(255, 255, 255, 0.1);
border-radius: 10px;
border: 1px solid rgba(255, 255, 255, 0.3);
backdrop-filter: blur(10px);
-webkit-backdrop-filter: blur(10px);
box-shadow: 0 8px 32px rgba(0, 0, 0, 0.25);
}
.detail-container {
display: flex;
justify-content: center;
gap: 10px;
}
h1 {
color: white;
}

input, button {
padding: 10px 20px;
border: none;
border-radius: 5px;
cursor: pointer;
font-weight: 400;
margin-top: 10px;
width: 100%;
font-size: 18px;
outline: none;
background: rgba(255, 255, 255, 0.15);
color: white;
border: 1px solid rgba(255, 255, 255, 0.4);
backdrop-filter: blur(8px);
-webkit-backdrop-filter: blur(8px);
}

button {
font-weight: 500;
transition: 0.3s;
background-color: white;
color: #5F5C5C;
width: 50%;
}

button:hover {

```

```
background: rgba(226, 224, 224, 0.5);
transform: scale(1.05);
}
```

```
table {
  width: 80%;
  margin-top: 20px;
  border-collapse: collapse;
  border-radius: 12px;
  overflow: hidden;
  backdrop-filter: blur(12px);
  -webkit-backdrop-filter: blur(12px);
  box-shadow: 0 8px 20px rgba(0, 0, 0, 0.2);
}
```

```
th, td {
  padding: 12px;
  border: 1px solid rgba(255, 255, 255, 0.2);
  text-align: left;
  color: white;
}
td {
  background: rgba(0, 0, 0, 0.3);
}
```

```
th {
  background: rgba(50, 115, 220, 0.6);
  color: white;
}
```

```
a {
  color: #3273dc;
  text-decoration: none;
  text-decoration: underline;
  text-decoration: underline 2px;
  font-weight: bold;
}
```

```
a:hover {
  text-decoration: underline;
}
.loader-wrapper {
  position: fixed;
  top: 0;
  left: 0;
```



```

width: 100%;
height: 100%;
background: rgba(10, 10, 10, 0.6);
z-index: 9999;
display: flex;
justify-content: center;
align-items: center;
}

```

```

.spinner {
border: 6px solid rgba(255, 255, 255, 0.2);
border-top: 6px solid #ffffff;
border-radius: 50%;
width: 50px;
height: 50px;
animation: spin 1s linear infinite;
}

```

```

@keyframes spin {
to {
transform: rotate(360deg);
}
}

```

</style>

</head>

<body>

<div class="upload-container">

<div class="title-container"> <h1>Uploaded Documents</h1></div>

<div class="detail-container"><input type="text" id="searchUser" placeholder="Enter  
Username">

<button onclick="fetchDocuments()">Search</button></div>

</div>

<div id="loader" class="loader-wrapper" style="display: none;">

<div class="spinner"></div>

</div>

<br><br>

<table id="documentTable" style="display: none;">

<thead>

<tr>

<th>Username</th>

<th>Filename</th>

<th>Folder Link</th>

<th>Timestamp</th>

```

        </tr>
    </thead>
    <tbody id="documentBody"></tbody>
</table>
<script>
function fetchDocuments() {
    var username = $("#searchUser").val().trim();
    if (username === "") {
        alert("Please enter a username to search.");
        return;
    }

    // Show loader
    $("#loader").fadeIn();

$.getJSON('https://script.google.com/macros/s/AKfycbw5n33k82zYD0V1X1UioORNCda22mYTRPGE
3pkhLoIBwdpVT8HRwPMKh3bBApAOi8GR/exec', function(data) {
    $("#documentTable").show();
    var filteredData = data.filter(doc => doc.username.toLowerCase() ===
username.toLowerCase());

    var tableBody = $("#documentBody");
    tableBody.empty();

    if (filteredData.length === 0) {
        tableBody.append("<tr><td colspan='4'>No records found.</td></tr>");
    } else {
        filteredData.forEach(function(doc) {
            tableBody.append(
                '<tr>
                <td>${doc.username}</td>
                <td>${doc.filename}</td>
                <td><a href="${doc.folderUrl}" target="_blank">Open Folder</a></td>
                <td>${doc.timestamp}</td>
                </tr>'
            );
        });
    }
    $("#loader").fadeOut();
}).fail(function () {
    alert("Error fetching data.");
    $("#loader").fadeOut();
});

```

```

    }
  </script>
  <script src="https://code.createjs.com/1.0.0/tweenjs.min.js"></script>
  <script src="https://cdnjs.cloudflare.com/ajax/libs/gsap/3.12.5/gsap.min.js"></script>
  <script>
    TweenMax.from('body', { opacity: 0, duration: 0.2, y: -2 });
    TweenMax.from('.upload-container', { opacity: 0, duration: 1, y: -50 });
  </script>
</body>
</html>

```

### **UploadFile.html:**

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
  <title>File Upload Portal</title>
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bulma@0.9.4/css/bulma.min.css" />
  <style>
    body {
      background-image: url(./assets/data.jpg);
      background-repeat: no-repeat;
      background-size: cover;
      background-position: center;
      display: flex;
      justify-content: center;
      align-items: center;
      height: 100vh;
      background-color: #f8f9fa;
      color: white;
    }
    label{
      color:white !important;
      font-size: 20px;
    }

    .container {
      background: rgba(255, 255, 255, 0.1);
      backdrop-filter: blur(10px);
      -webkit-backdrop-filter: blur(10px);
      padding: 30px;
      border-radius: 12px;
      box-shadow: 0 4px 10px rgba(0, 0, 0, 0.1);
    }
  </style>

```

```
border: 1px solid rgba(255, 255, 255, 0.2);
width: 400px;
}

h1 {
  /* color: white; */
  color: white;
  text-align: center;
  margin-bottom: 20px;
  font-size: 25px;
  font-weight: bold;
}
.field{
  padding: 10px;
}
.field label{
  color: #5F5C5C;
}
input{
  color: #5F5C5C !important;
}
button{
  background-color: #5c5b5b !important;
  padding:10px;
  font-weight: 500;
  color: white !important;
  font-weight: 600;
  border:none !important;
  margin-top:10px;

}
button:hover{
  background-color: #3273dc !important;
  color:white !important;
  transform: scale(1.02) !important;
}
</style>
</head>
<body>
  <div class="container">
    <h1>Upload Your Documents</h1>
    <form method="post"
action="https://script.google.com/macros/s/AKfycbw5n33k82zYD0V1X1UioORNCda22mYTRPGE3pk
hLoIBwdpVT8HRwPMKh3bBApAOi8GR/exec">
```

```

    <div class="field">
      <label class="label">Username</label>
      <div class="control">
        <input class="input" type="text" name="username" placeholder="Enter your username"
required>
      </div>
    </div>

    <div class="field">
      <label class="label">MOU Letter</label>
      <div class="control">
        <input class="input" type="file" name="mou_letter" onchange="handleFileUpload(this, 0)"
required>
      </div>
    </div>

    <div class="field">
      <label class="label">Government ID Proof</label>
      <div class="control">
        <input class="input" type="file" name="govt_id" onchange="handleFileUpload(this, 1)">
      </div>
    </div>

    <input type="hidden" id="fileData" name="fileData" />

    <div class="field">
      <div class="control">
        <button class="button is-fullwidth">Submit</button>
      </div>
    </div>
  </form>
</div>
<script src="https://cdn.jsdelivr.net/npm/gsap@3.12.7/dist/gsap.min.js"></script>
<script src="https://code.createjs.com/1.0.0/tweenjs.min.js"></script>
<script>
function handleFileUpload(input, index) {
  var file = input.files[0];
  if (!file) return;

  var reader = new FileReader();
  reader.onload = function (e) {
    var fileData = e.target.result.split(",")[1];
    var mimeType = e.target.result.split(":")[1].split(";")[0];
    var fileObject = {

```

```

        fileName: file.name,
        fileData: fileData,
        mimeType: mimeType,
    };

    var fileDataArray = JSON.parse(document.getElementById("fileData").value || "[]");
    fileDataArray[index] = fileObject;
    document.getElementById("fileData").value = JSON.stringify(fileDataArray);
    };
    reader.readAsDataURL(file);
    }
    TweenMax.from('.container', {opacity:0,duration:1,y:-25});
    TweenMax.from('body', {opacity:0,duration:1,y:-20});
</script>
</body>
</html>

```

### **Table.html:**

```

<!DOCTYPE html>
<html>
<head>
    <title>MOU Details</title>
    <link rel="stylesheet" href="https://cdn.datatables.net/1.11.5/css/jquery.dataTables.min.css"/>
    <link rel="stylesheet"
href="https://cdn.datatables.net/buttons/2.2.3/css/buttons.dataTables.min.css"/>
    <script src="https://code.jquery.com/jquery-3.5.1.min.js"></script>
    <script src="https://cdn.datatables.net/1.11.5/js/jquery.dataTables.min.js"></script>
    <script src="https://cdn.datatables.net/buttons/2.2.3/js/dataTables.buttons.min.js"></script>
    <script src="https://cdn.datatables.net/buttons/2.2.3/js/buttons.colVis.min.js"></script>
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link
href="https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100..900;1,100..900&display=swap
" rel="stylesheet">
</head>
<style>

body {
    font-family: "Roboto", serif;
    padding: 20px;
    color: #333;
    height: 100vh;
    background: url('./assets/coorddetail.jpg') no-repeat center center/cover;
}

```

```
h1 {
  text-align: center;
  /* color: #2a2a2a; */
  color: white;
  margin-bottom: 30px;
  font-size: 2rem;
  font-weight: bold;
}
#filterContainer {
  display: flex;
  justify-content: center;
  align-items: center;
  margin: 30px 5px;
  background: rgba(255, 255, 255, 0.1);
  border-radius: 10px;
  border: 1px solid rgba(255, 255, 255, 0.3);
  backdrop-filter: blur(10px);
  -webkit-backdrop-filter: blur(10px);
  box-shadow: 0 8px 32px rgba(0, 0, 0, 0.25);
}
label {
  font-weight: 600;
  margin-right: 10px;
  padding: 10px;
  font-size: 18px;
  color: white;
}

select {
  padding: 8px 12px;
  margin: 10px;
  border-radius: 6px;
  /* border: 1px solid #aaa; */
  outline: none;
  font-weight: 200;
  font-size: 1rem;
  background: rgba(255, 255, 255, 0.15);
  color: white;
  border: 1px solid rgba(255, 255, 255, 0.4);
  backdrop-filter: blur(8px);
  -webkit-backdrop-filter: blur(8px);
}
```

```

#example {
  width: 100%;
  margin-top: 40px;
  background: rgba(255, 255, 255, 0.15);
  border-radius: 12px;
  overflow: hidden;
  backdrop-filter: blur(12px);
  -webkit-backdrop-filter: blur(12px);
  box-shadow: 0 8px 20px rgba(0, 0, 0, 0.2);
}

table.dataTable tbody tr {
  background: rgba(255, 255, 255, 0.08) !important;
  backdrop-filter: blur(10px);
  -webkit-backdrop-filter: blur(10px);
  border-bottom: 1px solid rgba(255, 255, 255, 0.1);
  color: #454444;
  transition: background 0.3s ease;
}

table.dataTable tbody tr:hover {
  background: rgba(232, 232, 232, 0.18) !important;
}

.dt-buttons .dt-button {
  background-color: #3273dc;
  color: white;
  padding: 8px 12px;
  margin: 4px;
  border-radius: 6px;
  font-weight: bold;
  border: none;
  cursor: pointer;
}

.dt-buttons .dt-button:hover {
  background-color: #275ba8;
}

table.dataTable tbody tr:hover {
  background-color: #eaf4ff;
}

/* Search input box */
.dataTables_filter label,
.dataTables_filter input {
  color: white !important;
}

```



```
.dataTables_filter input {  
  background: rgba(255, 255, 255, 0.1);  
  border: 1px solid rgba(255, 255, 255, 0.3);  
  border-radius: 6px;  
  padding: 6px 10px;  
  color: white;  
  outline:none;  
  backdrop-filter: blur(6px);  
  -webkit-backdrop-filter: blur(6px);  
}
```

```
.dataTables_info {  
  color: white;  
  font-weight: 400;  
  margin-top: 15px;  
  padding: 10px 15px;  
  background: rgba(255, 255, 255, 0.1);  
  border: 1px solid rgba(255, 255, 255, 0.3);  
  border-radius: 10px;  
  backdrop-filter: blur(8px);  
  -webkit-backdrop-filter: blur(8px);  
  box-shadow: 0 4px 16px rgba(0, 0, 0, 0.2);  
  display: inline-block;  
}
```

/\* Pagination buttons \*/

```
.dataTables_paginate {  
  color: white !important;  
}
```

```
.dataTables_paginate .paginate_button {  
  color: white !important;  
  background: rgba(255, 255, 255, 0.1);  
  border: 1px solid rgba(255, 255, 255, 0.3);  
  border-radius: 6px;  
  padding: 4px 10px;  
  margin: 0 2px;  
  backdrop-filter: blur(6px);  
}
```

```
.dataTables_paginate .paginate_button:hover {  
  background: rgba(255, 255, 255, 0.2);  
}
```

```

    color: white !important;
    border: 1px solid rgba(255, 255, 255, 0.5);
}

/* Active page button */
.dataTables_paginate .paginate_button.current {
    background: rgba(255, 255, 255, 0.25) !important;
    color: white !important;
    border: 1px solid rgba(255, 255, 255, 0.5) !important;
}

```

```

.loader-wrapper {
    position: fixed;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    background: rgba(10, 10, 10, 0.6);
    z-index: 9999;
    display: flex;
    justify-content: center;
    align-items: center;
}

```

```

.spinner {
    border: 6px solid rgba(255, 255, 255, 0.2);
    border-top: 6px solid #ffffff;
    border-radius: 50%;
    width: 50px;
    height: 50px;
    animation: spin 1s linear infinite;
}

```

```

@keyframes spin {
    to {
        transform: rotate(360deg);
    }
}

```

</style>

<body>

<h1>MOU Details</h1>

<div id="filterContainer">

<label for="instituteFilter">Institution:</label>

```
<select id="instituteFilter">
  <option value="">All</option>
  <option value="SRM Institute of Science and Technology">SRM Institute of Science and
Technology</option>
  <option value="SSN College of Engineering">SSN College of Engineering</option>
  <option value="Indian Institute of Technology Madras (IIT Madras)">Indian Institute of
Technology Madras (IIT Madras)</option>
  <option value="Vellore Institute of Technology (VIT)">Vellore Institute of Technology
(VIT)</option>
  <option value="Anna University">Anna University</option>
  <option value="Amrita Vishwa Vidyapeetham">Amrita Vishwa Vidyapeetham</option>
  <option value="PSG College of Technology">PSG College of Technology</option>
  <option value="College of Engineering, Guindy (CEG)">College of Engineering, Guindy
(CEG)</option>
  <option value="National Institute of Technology, Trichy (NIT Trichy)">National Institute of
Technology, Trichy (NIT Trichy)</option>
  <option value="SASTRA University">SASTRA University</option>
</select>
```

```
<label for="facultyFilter">Faculty:</label>
<select id="facultyFilter">
  <option value="">All</option>
  <option value="Dr. SRK">Dr. SRK</option>
  <option value="Dr. Rajeshwari">Dr. Rajeshwari</option>
  <option value="Dr. Rajalakshmi">Dr. Rajalakshmi</option>
  <option value="Dr. Bhuvana">Dr. Bhuvana</option>
  <option value="Dr. TTM">Dr. TTM</option>
  <option value="Dr. Prabavathy">Dr. Prabavathy</option>
  <option value="Dr. Shahul">Dr. Shahul</option>
  <option value="Dr. Sarath">Dr. Sarath</option>
  <option value="Dr. DVVP">Dr. DVVP</option>
</select>
```

```
<label for="yearFilter">Academic Year:</label>
<select id="yearFilter">
  <option value="">All</option>
  <option value="2021-2022">2021-2022</option>
  <option value="2022-2023">2022-2023</option>
  <option value="2023-2024">2023-2024</option>
  <option value="2024-2025">2024-2025</option>
  <option value="2025-2026">2025-2026</option>
  <option value="2026-2027">2026-2027</option>
</select>
</div>
```

```
<div id="loader" class="loader-wrapper">
  <div class="spinner"></div>
</div>
```

```
<table id="example" class="display">
  <thead>
    <tr>
      <th>Institute</th>
      <th>Duration</th>
      <th>Faculty Name</th>
      <th>Faculty Details</th>
      <th>Academic Year</th>
      <th>Purpose</th>
      <th>Outcomes</th>
      <th>Timestamp</th>
    </tr>
  </thead>
</table>
```

```
<script>
$(document).ready(function () {
  var table = $('#example').DataTable({
    ajax:
'https://script.google.com/macros/s/AKfycbzDHjCCybk9fkSOHNks6-hF_g0mQDQV5s7jvWtTVzVIbcr
Vf5iQkGGtvt_Ktr9Ma241Xg/exec',
    initComplete: function () {
      $('#loader').fadeOut();
    },
    columns: [
      { data: 'Institute' },
      { data: 'Duration' },
      { data: 'Faculty Name' },
      { data: 'Faculty Details' },
      { data: 'Academic Year' },
      { data: 'Purpose' },
      { data: 'Outcomes' },
      { data: 'Timestamp' }
    ],
    dom: 'Bfrtip',
    buttons: [
      {
        extend: 'colvis',
        text: 'Select Columns'
      }
    ]
  });
});
</script>
```

```

    ]
  });

  // Custom filter logic
  $.fn.dataTable.ext.search.push(function (settings, data, dataIndex) {
    var institute = $('#instituteFilter').val().toLowerCase();
    var faculty = $('#facultyFilter').val().toLowerCase();
    var year = $('#yearFilter').val().toLowerCase();

    var instituteValue = data[0].toLowerCase();
    var facultyValue = data[2].toLowerCase();
    var yearValue = data[4].toLowerCase();

    if ((institute === "" || institute === instituteValue) &&
        (faculty === "" || faculty === facultyValue) &&
        (year === "" || year === yearValue)) {
      return true;
    }
    return false;
  });

  $('#instituteFilter, #facultyFilter, #yearFilter').on('change', function () {
    table.draw();
  });
});

</script>

<script src="https://code.createjs.com/1.0.0/tweenjs.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/gsap/3.12.5/gsap.min.js"></script>
<script>
  TweenMax.from('body', {opacity:0,duration:1,y:-25});
  TweenMax.from('.dashboard-container', {opacity:0,duration:1,y:-30});
</script>
</div>
</body>
</html>

```

## **10. Output Screenshots of the application during execution**

**User**

**Homepage:**



**Registration page:**



Login Page:



User Dashboard:





### Signup Form:

Industry/Institute Name:	Vijaygar College
Duration of MOU:	12 months
Faculty Name who signed the MOU:	Dr. Vinodh Banerjee
Faculty Details involved in the MOU:	Head of public affairs department
Academic Year:	2022-2023
Purpose of MOU:	In relation guidelines regarding the changes done in public affairs recently
Outcomes of MOU:	The changes proposed were accepted by the board members and are applied
<input type="button" value="Submit"/>	

### Updated Excel Sheet:



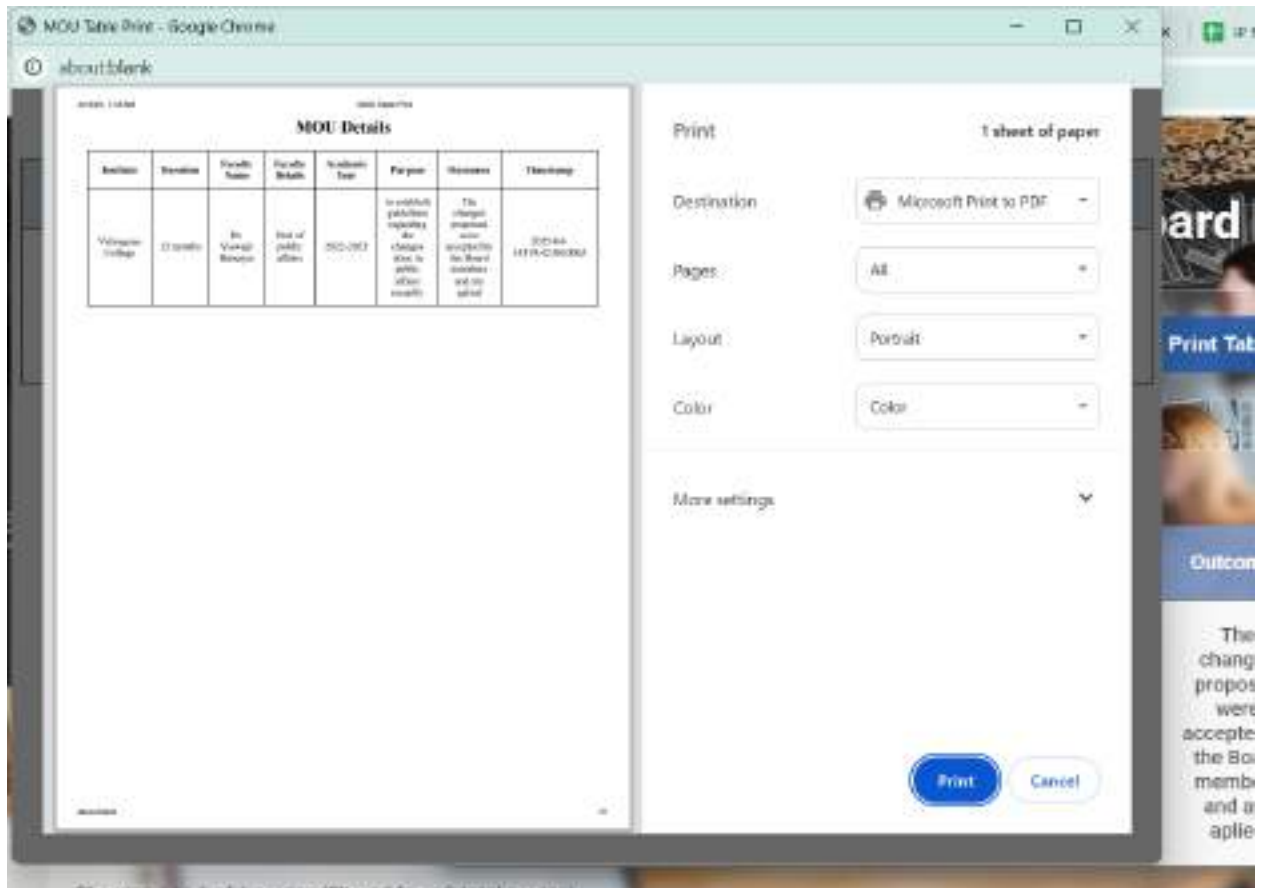




[View Details Page:](#)



[Print/ Download Information:](#)



### Upload Documents:



### Page uploaded successfully confirmation:

---

Files uploaded and renamed using OCR successfully!

Notifications on dashboards:

## Important Notifications ×

Here are your important updates:

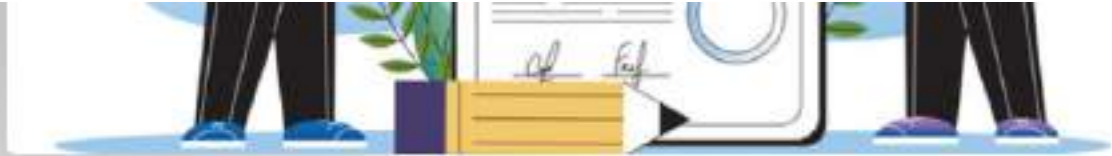
This is your monthly reminder to stay updated with essential MOU-related tasks. Please take a moment to review and act on the following:

**Reminder:** Please update details of any new MOUs signed this month.  
[Go to MOU Entry Form](#)

**Renewal Alert:** The MOU with *multiple industries* might be approaching its renewal date.  
[Check Renewal Status](#)

**Monthly Activity:** Don't forget to log activities carried out under existing MOUs for this month.  
[Submit Monthly Activity](#)

New form for new mou entries from notifications:



**Industry/Institute Name:**

Please fill out this field.

**Duration of MOU:**

**Faculty Name who signed the MOU:**

**Faculty Details involved in the MOU:**

**Academic Year:**

– Select Academic Year –

**Purpose of MOU:**

**Outcomes of MOU:**

Renewal Status:



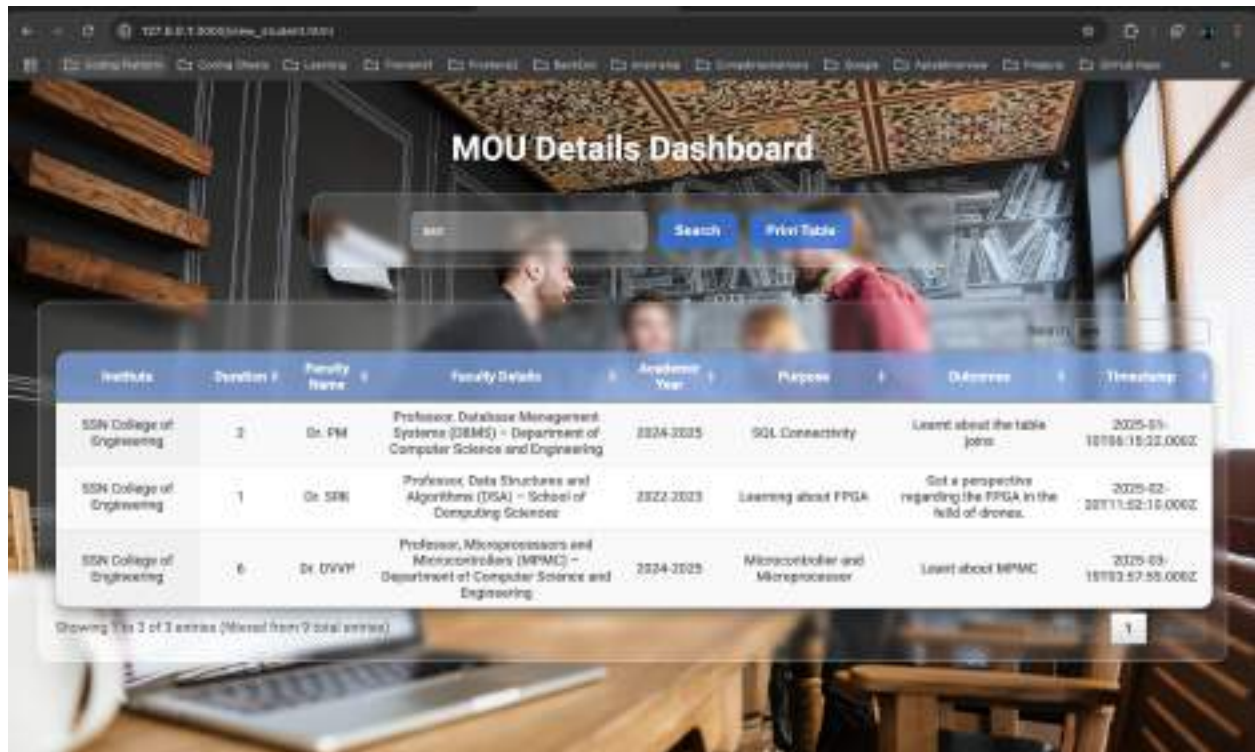
The screenshot shows a web application titled "All MOU Details". It features a table with 8 columns: Institute, Duration, Faculty Name, Faculty Details, Academic Year, Renewal Status, and Edit. The table contains 9 rows of data, each representing a different institution and its associated faculty member.

Institute	Duration	Faculty Name	Faculty Details	Academic Year	Renewal Status	Edit
Amrita Vishwa Vidyapeetham	1	Dr. Prabavathy	Research Head, Centre for Data Science	2024-2025	Not Expired	<a href="#">Edit</a>
Indian Institute of Technology Madras (IIT Madras)	12	Dr. Rajeshwari	Professor, Department of Computer Science	2023-2024	Not Expired	<a href="#">Edit</a>
National Institute of Technology, Trichy (NIT Trichy)	2	Dr. Bhuvana	Assistant Professor, Department of Mechanical Engg	2023-2024	Not Expired	<a href="#">Edit</a>
PIS College of Technology	3	Dr. TTM	Senior Lecturer, Department of Electronics	2023-2024	Not Expired	<a href="#">Edit</a>
SRM Institute of Science and Technology	4	Dr. Shahal	Associate Professor, Department of Information Tech	2022-2023	Not Expired	<a href="#">Edit</a>
SSN College of Engineering	2	Dr. PM	Professor, Database Management Systems (DBMS) – Department of Computer Science and Engineering	2024-2025	Expired	<a href="#">Edit</a>
SSN College of Engineering	1	Dr. SRE	Professor, Data Structures and Algorithms (DSA) – School of Computing Sciences	2022-2023	Expired	<a href="#">Edit</a>
SSN College of Engineering	6	Dr. DRVP	Professor, Microprocessors and Microcontrollers (MPMC) – Department of Computer Science and Engineering	2024-2025	Not Expired	<a href="#">Edit</a>
Vidhyayan College	12	Dr. Viswaji Balarajee	Head of public affairs	2022-2023	Not Expired	<a href="#">Edit</a>

Showing 1 to 9 of 9 entries

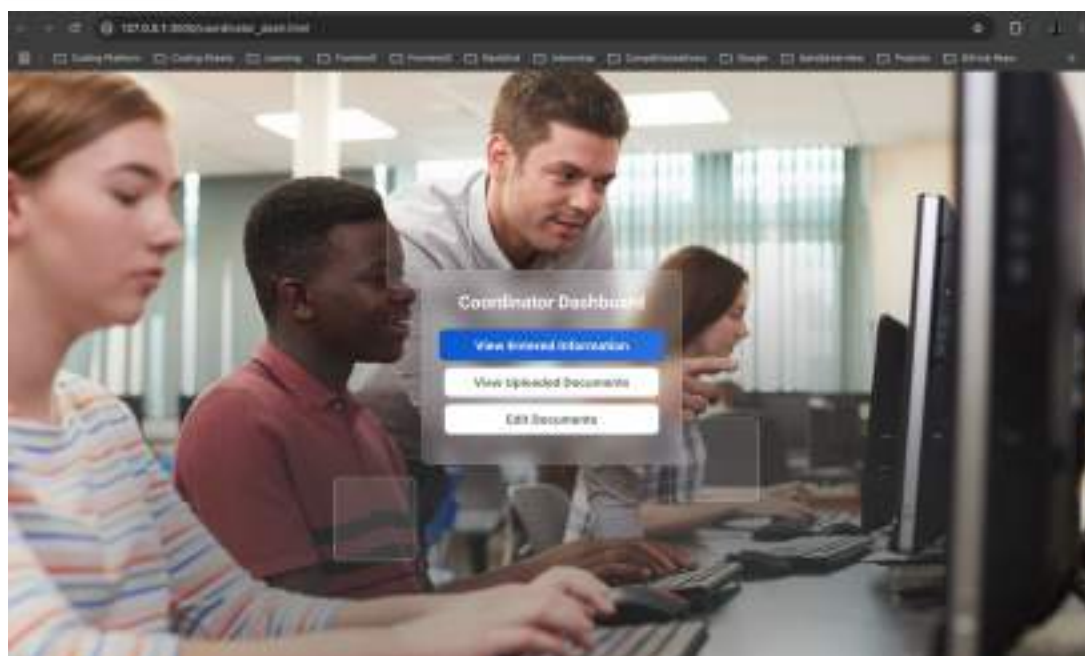
The screenshot shows a web application titled "Search & Edit MOU Details". It features a search bar with the placeholder text "Enter Faculty Name (e.g., Dr. PM)" and a "Search" button. The background image shows three people (two women and one man) standing in a modern office environment, looking at a laptop screen.

Log Activities:



## Coordinator

Dashboard:



View

Details page

127.0.0.1:3000/side.html

MOU Details

Institution: 
 Faculty: 
 Academic Year:

Institution	Duration	Faculty Name	Faculty Details	Academic Year	Purpose	Outcome	Timestamp
SSM College of Engineering	1 month	Dr. SRE	Professor, Data Structures and Algorithms (DSA) - School of Computing Sciences	2022-2023	Learning about PPSA	Get a perspective regarding the PPSA in the field of devices	2023-03-28T11:02:00.000Z
SSM College of Engineering	1 month	Dr. SRE	Professor, Data Structures and Algorithms (DSA) - School of Computing Sciences	2022-2023	Learning about PPSA	Get a perspective regarding the PPSA in the field of devices	2023-03-28T11:02:00.000Z
SSM College of Engineering	1 month	Dr. SRE	Professor, Data Structures and Algorithms (DSA) - School of Computing Sciences	2022-2023	Learning about PPSA	Get a perspective regarding the PPSA in the field of devices	2023-03-28T11:02:00.000Z

127.0.0.1:3000/side.html

MOU Details

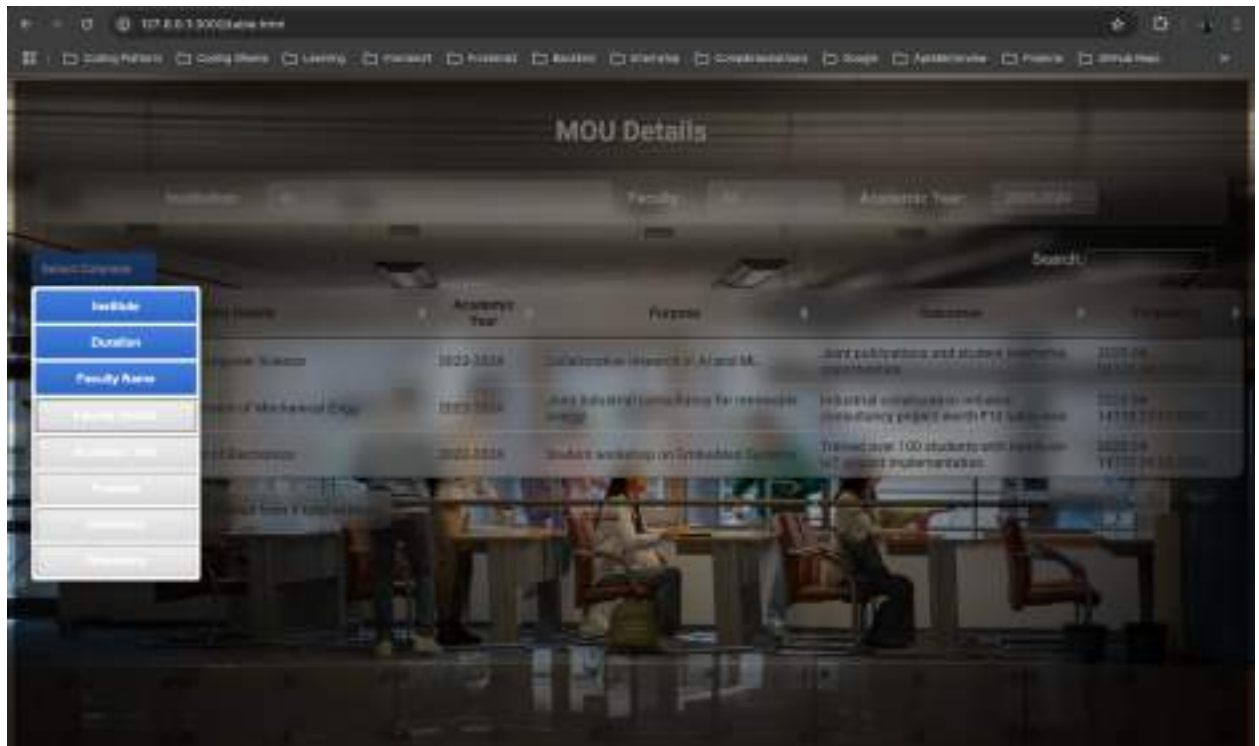
Institution: 
 Faculty: 
 Academic Year:

Institution	Duration	Faculty Name	Faculty Details	Academic Year	Purpose	Outcome	Timestamp
SSM College of Engineering	1 month	Dr. SRE	Professor, Data Structures and Algorithms (DSA) - School of Computing Sciences	2022-2023	Learning about PPSA	Get a perspective regarding the PPSA in the field of devices	2023-03-28T11:02:00.000Z

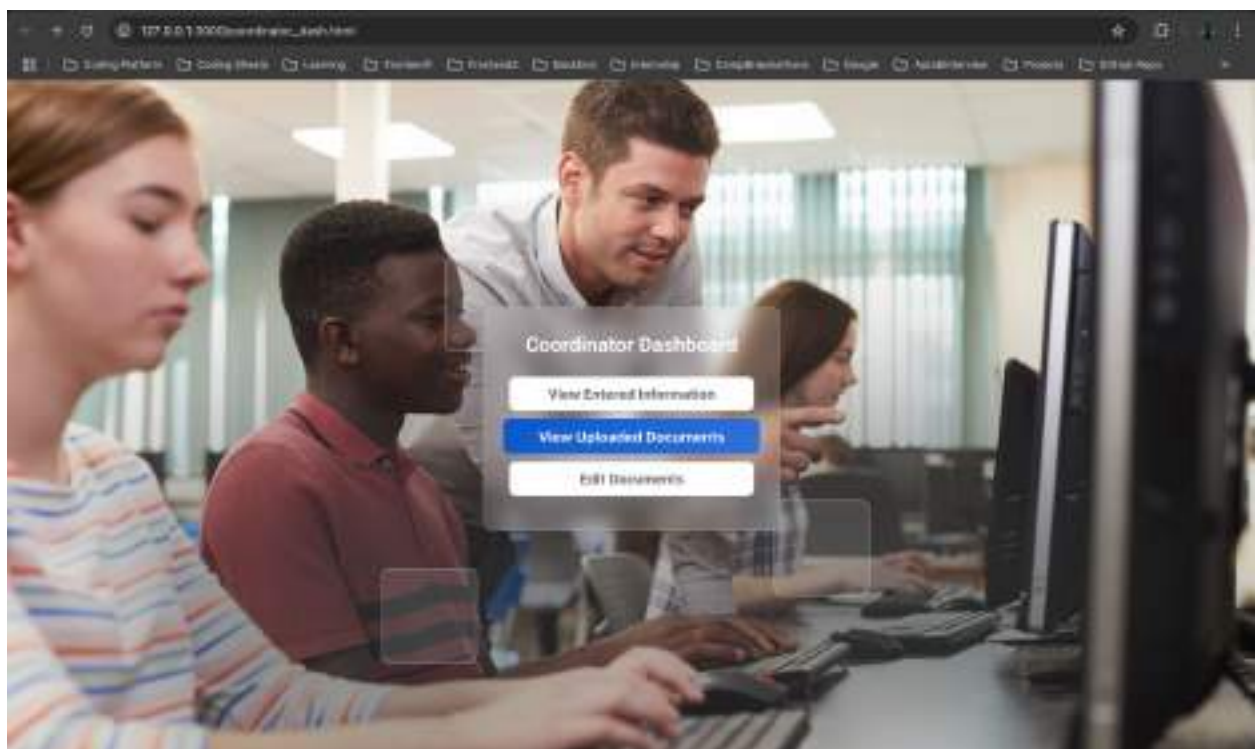
Showing 1 to 1 of 1 entries (Hide from 0 from entries)

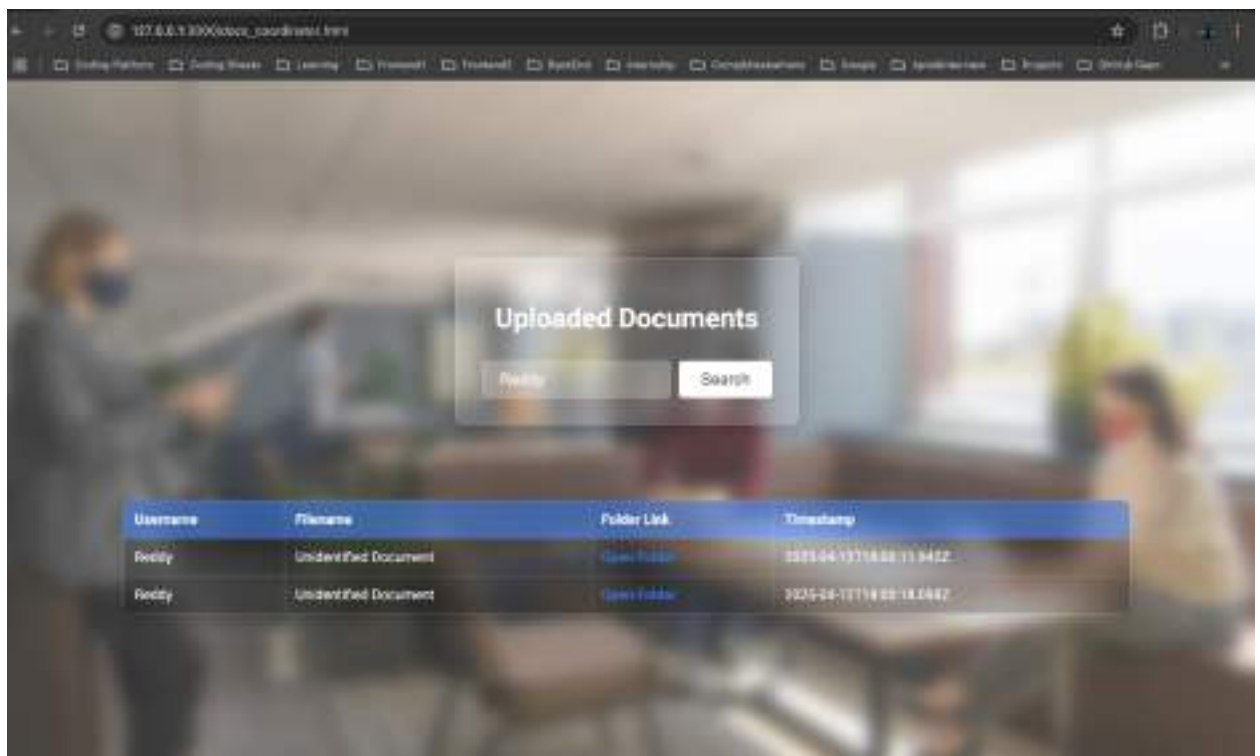
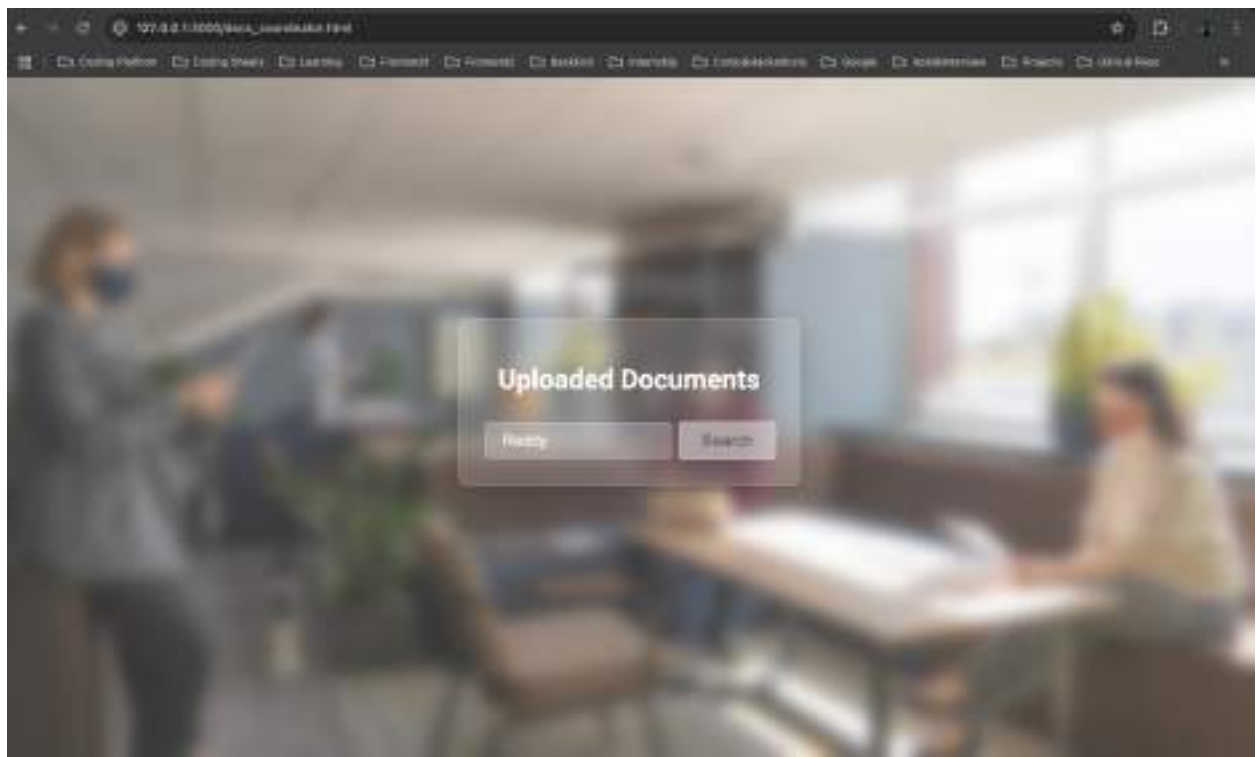
Previous Next

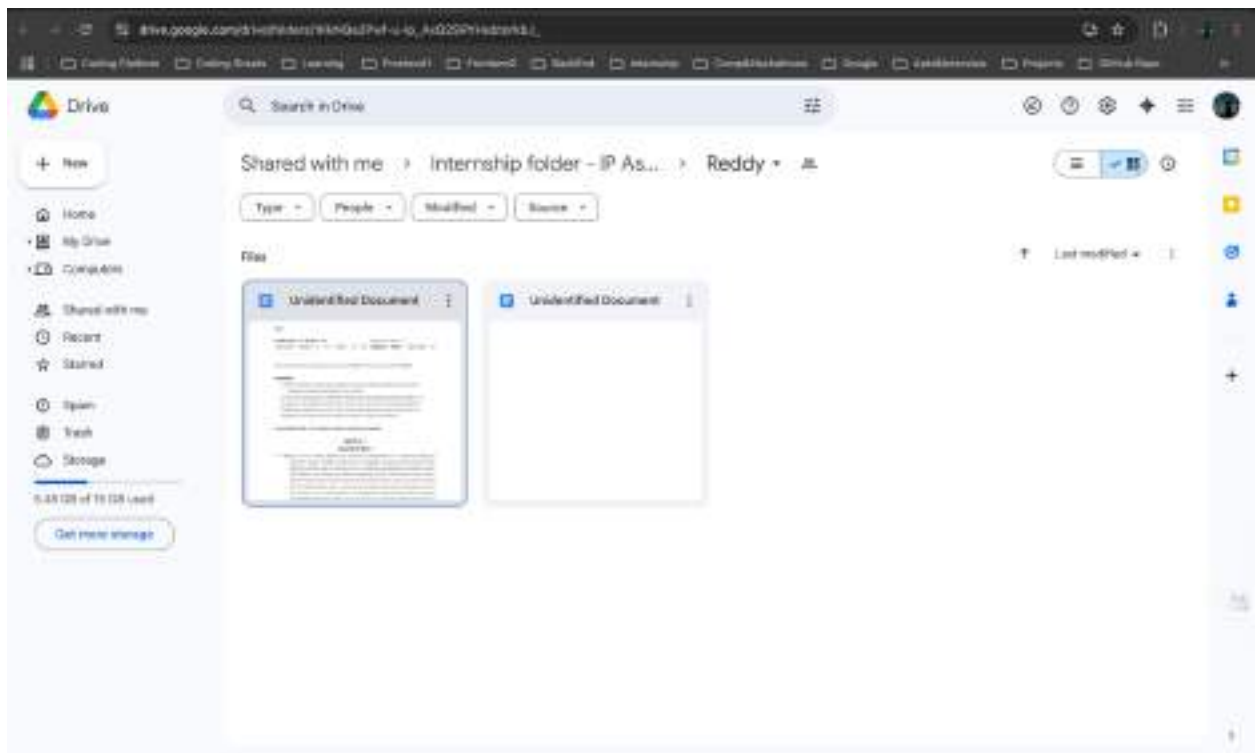




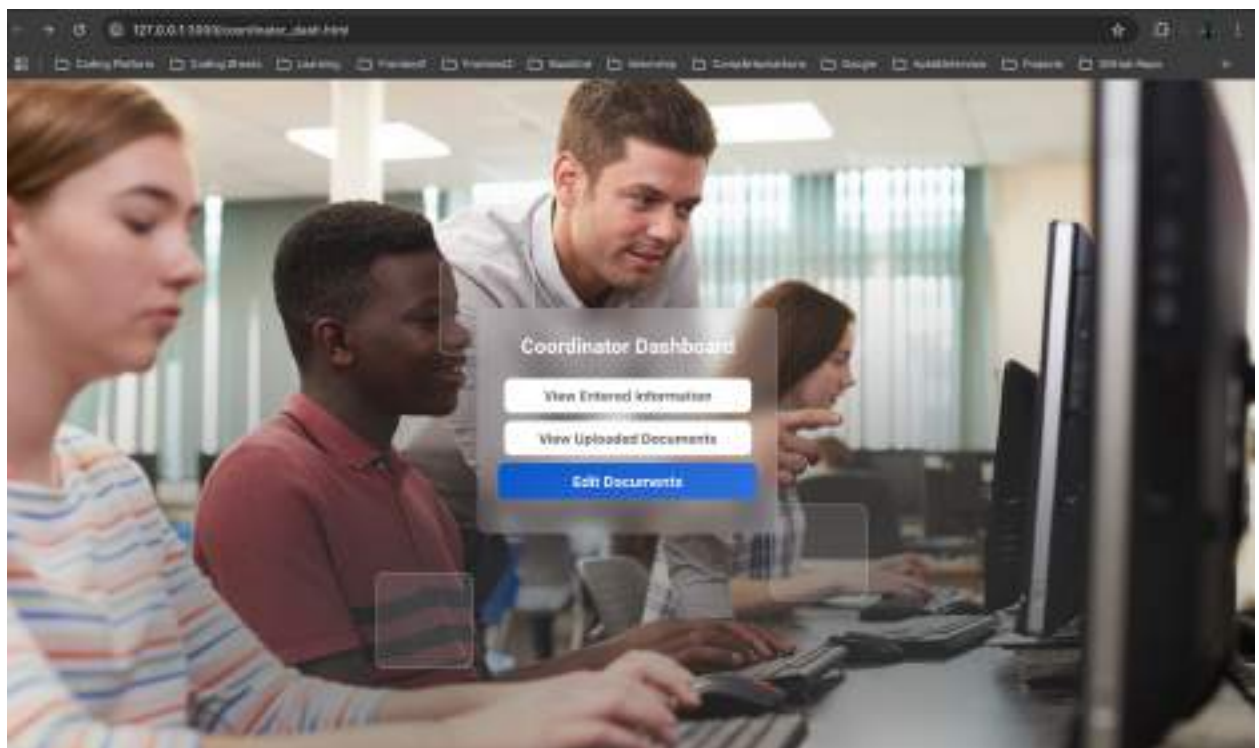
[View upload page:](#)







Edit Documents Page:









## 11. Conclusion

The development of this Web Application for MOU Data Acquisition and Management marks a significant step towards digitizing and streamlining how institutions handle critical partnership agreements. By addressing key challenges such as manual errors, data inconsistency, lack of secure access, and ineffective communication, the application provides a centralized, secure, and user-friendly solution for MOU lifecycle management.

Through features like encrypted login, role-based dashboards, document validation using OCR, advanced filtering, and automated notifications, the system ensures both operational efficiency and data integrity. It also promotes transparency and accountability by keeping all stakeholders informed in real time.

From a **learning perspective**, this project has provided valuable insights and hands-on experience in developing a comprehensive web application. As

college students working on this project as part of our coursework, we gained practical knowledge in various technologies such as **web development, security protocols (password encryption, role-based access), and document management systems**. The project allowed us to apply theoretical concepts learned in class to solve real-world problems, enhancing our problem-solving, collaboration, and technical skills.

Additionally, this project gave us an understanding of **how technology can improve administrative workflows**, especially in areas such as data security, user experience, and automation. We learned to manage and execute a complex system involving multiple stakeholders and data streams, which will be beneficial for our future careers in software development, product management, or any field involving system architecture and process automation.

This solution not only improves the day-to-day handling of MOUs but also lays a scalable foundation for future enhancements, such as integration with institutional databases, analytics dashboards, and mobile accessibility. Overall, this project demonstrates how technology can be leveraged to improve administrative workflows and ensure legal compliance within institutional frameworks, while providing us with a solid foundation in both software development and real-world problem-solving.

## **12. Learning Outcome**

- Developed problem-solving and system design skills for complex data management solutions.
- Learned and implemented data security practices, including password encryption and role-based access.
- Integrated OCR for document verification and gained practical knowledge of document management.
- Improved teamwork and communication by collaborating on a multi-faceted project.
- Focused on creating a user-friendly interface with attention to user

roles and workflows.

- Gained experience in automating processes such as notifications, document submission, and updates.
- Acquired full-stack development knowledge, including front-end, back-end, and database integration.
- Implemented real-time notification systems to enhance user engagement and alert management.
- Developed skills in project management, time management, and task delegation to meet deadlines.
- Reflected on the real-world impact of technology in optimizing administrative processes and improving efficiency.