

# JQUERY

```
<script>
    // Initialize an array to store members
    let committeeMembers = [];

    // Add New Member
    $("#add-member-btn").on("click", function () {
        const newName = $("#new-name").val().trim();
        const newRole = $("#new-member-role").val().trim();
        const newClass = $("#new-class").val().trim();
        const newBranch = $("#new-branch").val().trim();
        const newDepartment = $("#new-department").val().trim();

        // Validation to check if all fields are filled
        if (newName === "" || newRole === "" || newClass === "" || newBranch === ""
            || newDepartment === "") {
            alert("Please fill in all fields.");
            return;
        }

        // Create a new member object
        const newMember = {
            name: newName,
            role: newRole,
            class: newClass,
            branch: newBranch,
            department: newDepartment
        };

        // Add the new member to the committeeMembers array
        committeeMembers.push(newMember);

        // Clear the form fields
        $("#new-name, #new-member-role, #new-class, #new-branch, #new-department").val("");

        // Update the displayed list of committee members
        updateCommitteeList();

        // Alert user that the member was added
        alert(`${newName} has been added to the club committee.`);
    });

    // Update Committee List on the page
    function updateCommitteeList() {
        const listElement = $("#committee-members-list");
        listElement.empty(); // Clear the current list
    }
</script>
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// Loop through the committeeMembers array and display each member
committeeMembers.forEach((member, index) => {
  const listItem = $(`
    <li>
      <strong>${member.name}</strong> - ${member.role} <br>
      Class: ${member.class}, Branch: ${member.branch}, Department:
${member.department}
      <button type="button" class="delete-member-btn" data-
index="${index}">Delete</button>
    </li>
  `);
  listItem.append(listItem);
});

// Add delete functionality
$(".delete-member-btn").on("click", function () {
  const memberIndex = $(this).data("index");
  committeeMembers.splice(memberIndex, 1); // Remove member from array
  updateCommitteeList(); // Update the displayed list
});

// Populate the member selector dropdown for updating member details
populateMemberSelector();
}

// Populate the member selector dropdown for update
function populateMemberSelector() {
  const memberSelector = $("#member-selector");
  memberSelector.empty(); // Clear previous options
  committeeMembers.forEach(member => {
    const option = $("").val(member.name).text(member.name);
    memberSelector.append(option);
  });
}

// Update Member Role, Class, Branch, and Department
$("#update-member-btn").on("click", function () {
  const selectedMemberName = $("#member-selector").val();
  const newRole = $("#new-role").val().trim();
  const newClass = $("#new-class").val().trim();
  const newBranch = $("#new-branch").val().trim();
  const newDepartment = $("#new-department").val().trim();

  if (selectedMemberName === "" || newRole === "" || newClass === "" ||
newBranch === "" || newDepartment === "") {
    alert("Please select a member and provide all fields.");
    return;
  }

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    }

    // Find the selected member and update their role, class, branch, and
    department
    const member = committeeMembers.find(member => member.name ===
selectedMemberName);
    if (member) {
        member.role = newRole;
        member.class = newClass;
        member.branch = newBranch;
        member.department = newDepartment;
        updateCommitteeList(); // Update the displayed list
        alert(`${selectedMemberName}'s details have been updated.`);
    }

    // Clear the input fields
    $("#new-role, #new-class, #new-branch, #new-department").val("");
}

// Initial setup for the committee list display
updateCommitteeList();
populateMemberSelector();

</script>

```

# HTML

```

<div class="content">
    <h1 id="header1">Commity of Tune Troopers</h1>
</div>

    <h1>Club Management Interface</h1>

    <!-- Update Club Committee Section -->
    <section id="update-committee-section">
        <h2>Update Club Committee</h2>

        <div class="form-container">
            <!-- Update Member -->
            <div class="form-group">
                <h3>Update Member</h3>
            
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        <form id="update-committee-form">
            <label for="member-selector">Select
Member:</label>

            <select id="member-selector"></select>

            <label for="new-role">New Role:</label>
            <input type="text" id="new-role"
placeholder="Enter new role" required>

            <label for="new-class">New Class:</label>
            <input type="text" id="new-class"
placeholder="Enter new class" required>

            <label for="new-branch">New Branch:</label>
            <input type="text" id="new-branch"
placeholder="Enter new branch" required>

            <label for="new-department">New
Department:</label>
            <input type="text" id="new-department"
placeholder="Enter new department" required>

            <button type="button" id="update-member-
btn">Update Member</button>
        </form>
    </div>

    <!-- Add New Member -->
    <div class="form-group">
        <h3>Add New Member</h3>
        <form id="add-member-form">
            <label for="new-name">Name:</label>
            <input type="text" id="new-name"
placeholder="Enter member name" required>

            <label for="new-member-role">Role:</label>
            <input type="text" id="new-member-role"
placeholder="Enter member role" required>

            <label for="new-class">Class:</label>
            <input type="text" id="new-class"
placeholder="Enter member class" required>

            <label for="new-branch">Branch:</label>
            <input type="text" id="new-branch"
placeholder="Enter member branch" required>

            <label for="new-department">Department:</label>

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        <input type="text" id="new-department"
placeholder="Enter member department" required>

        <button type="button" id="add-member-btn">Add
Member</button>

    </form>
</div>
</div>
</section>

<!-- Current Committee Members Section -->
<section id="committee-members-section">
    <h2>Current Committee Members</h2>
    <ul id="committee-members-list">
        <!-- Members will appear here -->
    </ul>
</section>

<!-- Section to manage success stories -->
<section id="success-stories-section">
    <h2>Manage Success Stories</h2>
    <form id="add-story-form">
        <label for="story-title">Story Title:</label>
        <input type="text" id="story-title" placeholder="Enter
story title" required>

        <label for="story-content">Story Content:</label>
        <textarea id="story-content" placeholder="Write the
success story..." required></textarea>

        <button type="button" id="add-story-btn">Add
Story</button>
    </form>

    <div id="stories-list">
        <h3>Current Success Stories</h3>
        <ul id="stories-display"></ul>
    </div>

    <button type="button" id="email-stories-btn">Email Success
Stories</button>
</section>

```

# CSS

```
/* Basic Reset */
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

/* Body Styling */
body {
  font-family: Arial, sans-serif;
  background-color: #f8f9fa;
  padding: 20px;
}

/* Header */
h1 {
  text-align: center;
  margin-bottom: 30px;
}

/* Section Styling */
section {
  margin-bottom: 40px;
  padding: 20px;
  border-radius: 8px;
  background-color: #fff;
  box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
}

/* Title in each Section */
h2 {
  color: #333;
  margin-bottom: 20px;
}

/* Form Container */
.form-container {
  display: flex;
  gap: 40px;
  justify-content: space-between;
}
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/* Form Group Styling */
.form-group {
    flex: 1;
}

.form-group h3 {
    margin-bottom: 15px;
    font-size: 1.2em;
}

.form-group form {
    display: flex;
    flex-direction: column;
}

.form-group label {
    margin-bottom: 5px;
    font-weight: bold;
}

.form-group input,
.form-group select,
.form-group textarea {
    padding: 8px;
    margin-bottom: 15px;
    border: 1px solid #ddd;
    border-radius: 5px;
    font-size: 1em;
}

.form-group button {
    padding: 10px;
    background-color: #007bff;
    color: white;
    border: none;
    border-radius: 5px;
    cursor: pointer;
    font-size: 1em;
}

.form-group button:hover {
    background-color: #0056b3;
}

/* Current Members List */
#committee-members-list {
    list-style-type: none;
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padding: 0;
}

#committee-members-list li {
padding: 15px;
background-color: #f4f4f4;
margin-bottom: 10px;
border-radius: 5px;
display: flex;
justify-content: space-between;
align-items: center;
}

#committee-members-list li button {
padding: 5px 10px;
background-color: #ff4d4d;
color: #fff;
border: none;
border-radius: 5px;
cursor: pointer;
}

#committee-members-list li button:hover {
background-color: #cc0000;
}

/* Success Stories Section */
#success-stories-section {
background-color: #e9ecef;
border-radius: 8px;
padding: 20px;
}

#add-story-form label {
margin-bottom: 10px;
}

#story-content {
resize: vertical;
}

#stories-display {
list-style-type: none;
margin-top: 20px;
}

#stories-display li {
margin-bottom: 15px;
```



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padding: 10px;
background-color: #fff;
border-radius: 5px;
box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
}

/* Buttons */
#email-stories-btn {
padding: 10px 20px;
background-color: #28a745;
color: white;
border: none;
border-radius: 5px;
font-size: 1.1em;
cursor: pointer;
}

#email-stories-btn:hover {
background-color: #218838;
}
```