**Js code:**

function createChat() {

const chatTopic = document.getElementById('chatTopic').value;

if (chatTopic) {

const chatList = document.getElementById('chatList');

const listItem = document.createElement('li');

listItem.textContent = chatTopic;

listItem.onclick = function() {

openChat(chatTopic);

};

chatList.appendChild(listItem);

}

}

/\*

function createChat() {

const chatTopic = document.getElementById('chatTopic').value;

if (chatTopic) {

const chatList = document.getElementById('chatList');

const timestamp = new Date().toLocaleString(); // Get current timestamp

const listItem = document.createElement('li');

listItem.textContent = ${chatTopic} - ${timestamp}; // Combine chat topic with timestamp

listItem.onclick = function() {

openChat(chatTopic);

};

chatList.appendChild(listItem);

}

}

\*/

function openChat(topic) {

document.getElementById('homePage').style.display = 'none';

document.getElementById('chatPage').style.display = 'block';

document.getElementById('chatTopicHeading').textContent = topic;

}

/\*

function sendMessage() {

const senderName = document.getElementById('senderName').value;

const messageContent = document.getElementById('messageContent').value;

if (senderName && messageContent) {

const messageTable = document.getElementById('messageTable');

const newRow = messageTable.insertRow(-1);

const senderCell = newRow.insertCell(0);

const contentCell = newRow.insertCell(1);

senderCell.textContent = senderName;

contentCell.textContent = messageContent;

}

}

\*/

function sendMessage() {

const senderName = document.getElementById('senderName').value;

const messageContent = document.getElementById('messageContent').value;

if (senderName && messageContent) {

const messageTable = document.getElementById('messageTable');

// Get current timestamp

const timestamp = new Date().toLocaleString();

// Create new row and cells for sender, content, and timestamp

const newRow = messageTable.insertRow(-1);

const senderCell = newRow.insertCell(0);

const contentCell = newRow.insertCell(1);

const timestampCell = newRow.insertCell(2);

// Assign values to cells

senderCell.textContent = senderName;

contentCell.textContent = messageContent;

timestampCell.textContent = timestamp;

}

}

function goToHomePage() {

document.getElementById('chatPage').style.display = 'none';

document.getElementById('homePage').style.display = 'block';

}

**HTML CODE:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>ChatApp</title>

<link rel="stylesheet" href="styles.css">

</head>

<body>

<div id="homePage" class="page">

<h1>Welcome to ChatApp</h1>

<input type="text" id="chatTopic" placeholder="Enter chat topic">

<button onclick="createChat()">Create New Chat</button>

<ul id="chatList">

<!-- Existing chats will be added dynamically here -->

</ul>

</div>

<div id="chatPage" class="page">

<h1 id="chatTopicHeading"></h1>

<table id="messageTable">

<tr>

<th>Sender</th>

<th>Content</th>

<th>Timestamp</th> <!-- Added timestamp column header -->

</tr>

<!-- Messages will be added dynamically here -->

</table>

<div>

<input type="text" id="senderName" placeholder="Your name">

<input type="text" id="messageContent" placeholder="Type your message">

<button onclick="sendMessage()">Send</button>

<a href="#" onclick="goToHomePage()">Back to Home</a>

</div>

</div>

<script src="script.js"></script>

</body>

</html>

**Css code:**

body {

font-family: Arial, sans-serif;

}

.page {

display: none;

}

#homePage {

display: block;

}

#chatPage {

display: none;

}

#chatList {

list-style-type: none;

padding: 0;

}

#chatList li {

margin-bottom: 10px;

cursor: pointer;

}

#messageTable {

width: 100%;

}

#messageTable th,

#messageTable td {

padding: 8px;

border-bottom: 1px solid #ddd;

text-align: left;

}

#messageTable th {

background-color: #f2f2f2;

}