

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8" />

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

  <title>IBMeet – Connect Instantly</title>

  <style>

    @import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@400;600&display=swap');

    body {

      font-family: 'Poppins', sans-serif;

      background: radial-gradient(circle at top left, #4b0082, #000);

      color: white;

      text-align: center;

      margin: 0;

      padding: 0;

      height: 100vh;

      display: flex;

      flex-direction: column;

      justify-content: center;

      align-items: center;

      overflow: hidden;

    }

    .logo {

      display: flex;

      align-items: center;
```

```
justify-content: center;

gap: 12px;
}

.logo-icon {
width: 60px;
height: 60px;
background: linear-gradient(135deg, #ffcc00, #ff9900);
border-radius: 50%;
display: flex;
align-items: center;
justify-content: center;
font-size: 30px;
font-weight: bold;
color: #4b0082;
box-shadow: 0 0 25px rgba(255, 204, 0, 0.8);
animation: pulse 2s infinite;
}

@keyframes pulse {
0% { box-shadow: 0 0 10px rgba(255, 204, 0, 0.4); }
50% { box-shadow: 0 0 30px rgba(255, 204, 0, 1); }
100% { box-shadow: 0 0 10px rgba(255, 204, 0, 0.4); }
}

h1 { font-size: 2.5rem; margin: 10px 0 5px 0; }

p { margin-bottom: 25px; font-size: 1.1rem; opacity: 0.85; }

.btn {
background: linear-gradient(90deg, #ffcc00, #ff6600);
```

```
color: #4b0082;
border: none;
padding: 12px 25px;
font-size: 1rem;
font-weight: 600;
border-radius: 10px;
margin: 10px;
cursor: pointer;
transition: 0.4s;
position: relative;
overflow: hidden;
}

.btn:hover { transform: scale(1.05); box-shadow: 0 0 25px rgba(255, 204, 0, 0.6); }

input {
padding: 10px;
border-radius: 8px;
border: none;
width: 200px;
text-align: center;
margin-bottom: 10px;
}

#meet {
width: 90%;
height: 80vh;
margin-top: 20px;
display: none;
```

```
border-radius: 10px;
overflow: hidden;
box-shadow: 0 0 25px rgba(0, 0, 0, 0.4);
position: relative;
}
```

```
#loader {
display: none;
position: fixed;
top: 0; left: 0;
width: 100%; height: 100%;
background: rgba(0,0,0,0.85);
color: #fff;
font-size: 1.5rem;
display: flex;
align-items: center;
justify-content: center;
z-index: 100;
flex-direction: column;
}
```

```
.spinner {
width: 70px;
height: 70px;
border: 6px solid rgba(255,255,255,0.2);
border-top: 6px solid #ffcc00;
border-radius: 50%;
animation: spin 1s linear infinite;
```

```
margin-bottom: 15px;
}
@keyframes spin { 100% { transform: rotate(360deg); } }
#chat-btn {
  position: fixed;
  bottom: 25px;
  right: 25px;
  background: linear-gradient(135deg, #ffcc00, #ff6600);
  border: none;
  border-radius: 50%;
  width: 55px;
  height: 55px;
  font-size: 24px;
  color: #4b0082;
  cursor: pointer;
  display: none;
  box-shadow: 0 0 20px rgba(255, 204, 0, 0.6);
  transition: transform 0.3s ease;
}
#chat-btn:hover { transform: scale(1.1); }
#chat-popup {
  position: fixed;
  bottom: 90px;
  right: 25px;
  background: rgba(255, 255, 255, 0.95);
  color: #000;
```

```
width: 250px;
height: 300px;
border-radius: 12px;
box-shadow: 0 0 20px rgba(0,0,0,0.3);
display: none;
flex-direction: column;
overflow: hidden;
}
#chat-popup header {
  background: linear-gradient(135deg, #ffcc00, #ff6600);
  color: #4b0082;
  padding: 10px;
  font-weight: bold;
}
#chat-messages { flex: 1; padding: 10px; overflow-y: auto; font-size: 0.9rem; }
#chat-input { display: flex; border-top: 1px solid #ccc; }
#chat-input input {
  flex: 1;
  padding: 8px;
  border: none;
  outline: none;
}
#chat-input button {
  background: #4b0082;
  color: white;
  border: none;
```

```
padding: 8px 12px;

cursor: pointer;
}
</style>
</head>
<body>

<div id="loader">

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

  <span>Connecting to your meeting...</span>

</div>

<div id="home">

  <div class="logo">

    <div class="logo-icon">IB</div>

    <h1>IBMeet</h1>

  </div>

  <p>Where conversations connect the world 🌐</p>

  <button class="btn" onclick="startMeeting()">Start New Meeting</button><br>

  <input type="text" id="roomInput" placeholder="Enter room name"><br>

  <button class="btn" onclick="joinMeeting()">Join Meeting</button>

</div>

<div id="meet"></div>

<button id="chat-btn" onclick="toggleChat()">💬</button>

<div id="chat-popup">

  <header>Group Chat 💬</header>

  <div id="chat-messages"></div>

</div>
```

```
<div id="chat-input">

  <input type="text" id="chatText" placeholder="Type message..." />

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

</div>

</div>
```

```
<script src="https://meet.jit.si/external_api.js"></script>

<script type="module">

  // Import Firebase modules

  import { initializeApp } from "https://www.gstatic.com/firebasejs/11.0.1/firebase-app.js";

  import { getDatabase, ref, push, onChildAdded } from
"https://www.gstatic.com/firebasejs/11.0.1/firebase-database.js";

  // ⚙️ Replace with YOUR Firebase config

  const firebaseConfig = {

    apiKey: "YOUR_API_KEY",

    authDomain: "YOUR_PROJECT_ID.firebaseio.com",

    databaseURL: "https://YOUR_PROJECT_ID-default-rtdb.firebaseio.com",

    projectId: "YOUR_PROJECT_ID",

    storageBucket: "YOUR_PROJECT_ID.appspot.com",

    messagingSenderId: "YOUR_SENDER_ID",

    appId: "YOUR_APP_ID"

  };

  const app = initializeApp(firebaseConfig);

  const db = getDatabase(app);
```



```
let api = null;
```

```
let currentRoom = "";
```

```
window.startMeeting = function() {
```

```
    const room = "IBMeet_" + Math.random().toString(36).substring(7);
```

```
    loadMeeting(room);
```

```
}
```

```
window.joinMeeting = function() {
```

```
    const room = document.getElementById("roomInput").value.trim();
```

```
    if (room) loadMeeting(room);
```

```
    else alert("Please enter a room name.");
```

```
}
```

```
function loadMeeting(room) {
```

```
    document.getElementById("home").style.display = "none";
```

```
    document.getElementById("loader").style.display = "flex";
```

```
    currentRoom = room;
```

```
    setTimeout(() => {
```

```
        document.getElementById("loader").style.display = "none";
```

```
        document.getElementById("meet").style.display = "block";
```

```
        document.getElementById("chat-btn").style.display = "block";
```

```
        const domain = "meet.jit.si";
```

```

const options = {
  roomName: room,
  parentNode: document.querySelector('#meet'),
  width: "100%",
  height: "100%"
};

api = new JitsiMeetExternalAPI(domain, options);

  setupChat();
}, 2000);
}

window.toggleChat = function() {
  const chat = document.getElementById("chat-popup");
  chat.style.display = chat.style.display === "flex" ? "none" : "flex";
}

function setupChat() {
  const messagesRef = ref(db, "chats/" + currentRoom);
  onChildAdded(messagesRef, (data) => {
    const msgBox = document.getElementById("chat-messages");
    const msg = document.createElement("div");
    msg.textContent = data.val().user + ": " + data.val().text;
    msgBox.appendChild(msg);
    msgBox.scrollTop = msgBox.scrollHeight;
  });
}

```

```
}
```

```
window.sendMessage = function() {
```

```
  const text = document.getElementById("chatText").value.trim();
```

```
  if (text) {
```

```
    const messagesRef = ref(db, "chats/" + currentRoom);
```

```
    push(messagesRef, { user: "Guest", text });
```

```
    document.getElementById("chatText").value = "";
```

```
  }
```

```
}
```

```
</script>
```

```
</body>
```

```
</html>
```