

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

```
<title>SyncSpeaker</title>
<style>
body{font-family:Arial,sans-serif;background:linear-gradient(135deg,#667eea,#764ba2);color:#fff;padding:20px;margin:0;min-height:100vh}
.container{max-width:400px;margin:0 auto}
h1{text-align:center;font-size:2.5rem;margin-bottom:10px}
.btn{width:100%;padding:20px;margin:10px 0;border:none;border-radius:12px;font-size:1.1rem;font-weight:bold;cursor:pointer;background:#f5576c;color:#fff}
.btn-secondary{background:rgba(255,255,255,0.2)}
.screen{display:none}
.screen.active{display:block}
.card{background:rgba(255,255,255,0.1);bo
```

```
rder-
radius:15px;padding:20px;margin:15px 0}
input{width:100%;padding:15px;margin:10p
x 0;border:none;border-radius:10px;font-
size:1rem}
.code{font-size:3rem;text-
align:center;letter-
spacing:10px;margin:20px 0;font-
weight:bold}
.phone-grid{display:grid;grid-template-
columns:repeat(3,1fr);gap:10px;margin:20p
x 0}
.phone{background:rgba(0,0,0,0.3);border-
radius:10px;padding:15px;text-
align:center;font-size:.8rem}
.phone.active{border:2px solid #2ecc71}
.hidden{display:none !important}
</style>
</head>
<body>
<div class="container">
```

# <h1> SyncSpeaker</h1>

```
<div id="home" class="screen active">
  <button class="btn"
    onclick="show('create')">🎵 Create Party</
  button>
  <button class="btn btn-secondary"
    onclick="show('join')">📱 Join Party</
  button>
</div>
```

```
<div id="create" class="screen">
  <div class="card">
    <input type="text" id="partyName"
      placeholder="Party Name" value="My
      Party">
    <button class="btn"
      onclick="createParty()">Create Party</
    button>
  </div>
  <button class="btn btn-secondary">
```

```
onclick="show('home')">>Back</button>
```

```
</div>
```

```
<div id="party" class="screen">
```

```
<div class="card">
```

```
<div class="code" id="partyCode">----</div>
```

```
<div style="text-align:center; margin-bottom:10px">Share this code with friends</div>
```

```
</div>
```

```
<div class="card">
```

```
<div style="display:flex; justify-content:space-between; margin-bottom:10px">
```

```
<span>Connected:</span>
```

```
<span id="phoneCount">1/5</span>
```

```
</div>
```

```
<div class="phone-grid" id="phoneGrid">
```

```
<div class="phone active">🎧
```

```
<br>You<br>Host</div>
```

```
</div>
```

```
</div>
```

```
<div class="card hidden" id="paywall"
style="text-align:center">
<h3>🔒 Pro Required</h3>
<p>Free limit: 2 phones</p>
<p style="font-size:1.5rem;font-
weight:bold">$4.99/month</p>
<button class="btn"
onclick="upgradePro()">Upgrade to Pro</
button>
<button class="btn btn-secondary"
onclick="document.getElementById('paywa
ll').classList.add('hidden')">Not Now</
button>
</div>

<button class="btn btn-secondary"
onclick="simulateJoin()">+ Simulate
Phone Joining</button>
```

```
<button class="btn"  
onclick="playAudio()"> Play Audio</  
button>  
<button class="btn btn-secondary"  
onclick="location.reload()">End Party</  
button>  
</div>
```

```
<div id="join" class="screen">  
<div class="card">  
<input type="text" id="joinCode"  
placeholder="Enter 4-digit code"  
maxlength="4">  
<input type="text" id="guestName"  
placeholder="Your name" value="Guest">  
<button class="btn"  
onclick="joinParty()">Join Party</button>  
</div>  
<button class="btn btn-secondary"  
onclick="show('home')">Back</button>  
</div>
```

```
<div id="guestParty" class="screen">
<div class="card" style="text-align:center">
<h2>  Connected!</h2>
<p id="guestInfo">Room: ----</p>
<p>Waiting for host to play...</p>
</div>
<button class="btn btn-secondary"
onclick="location.reload()">Leave Party</
button>
</div>
</div>
```

```
<script>
let isPro=false,phoneCount=1,partyCode=";

function show(id){
document.querySelectorAll('.screen').forEa
ch(s=>s.classList.remove('active'));
document.getElementById(id).classList.ad
d('active');
```

}

```
function createParty(){
partyCode=Math.floor(1000+Math.random()
)*9000).toString();
document.getElementById('partyCode').text
Content=partyCode;
show('party');
}
```

```
function simulateJoin(){
if(phoneCount>=5)return alert('Max 5
phones');
if(phoneCount>=2&&!isPro)return
document.getElementById('paywall').classList
.remove('hidden');

phoneCount++;
document.getElementById('phoneCount').t
extContent=phoneCount+'/5';
```

```
const div=document.createElement('div');
div.className='phone active';
div.innerHTML='  <br>Phone '+
(phoneCount-1)+ '<br>' +Math.floor(Math.ra
ndom()*20+10) +'ms';
document.getElementById('phoneGrid').app
endChild(div);
}
```

```
function upgradePro(){
isPro=true;
document.getElementById('paywall').classL
ist.add('hidden');
simulateJoin();
alert('Upgraded to Pro!');
}
```

```
function joinParty(){
const
code=document.getElementById('joinCode'
).value;
```

```
if(code.length!==4) return alert('Enter 4-digit code');
document.getElementById('guestInfo').textContent='Room: '+code;
show('guestParty');
}
```

```
function playAudio(){
const ctx=new(window.AudioContext||window.webkitAudioContext)();
const osc=ctx.createOscillator();
const gain=ctx.createGain();
osc.frequency.value=440;
gain.gain.value=0.3;
osc.connect(gain);
gain.connect(ctx.destination);
osc.start();
osc.stop(ctx.currentTime+1);
alert('Playing on '+phoneCount+' phones!');
}
</script>
```

</body>

</html>