SIMPLE AI ASSISTANCE COMPLETE CODE

USING HTML CSS JS LANGUAGES

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

<style>
:root{
--bg-dark:#020617;
--bg-mid:#0f172a;
--neon-1:#00e5ff;
--neon-2:#7c3aed;
--neon-3:#22c55e;
--neon-4:#f97316;
--text-main:#e5e7eb;
--bot-bg:#1e293b;
}

*{margin:0;padding:0;box-sizing:border-box;font-family:system-ui,sans-serif}

/* 🌌 BACKGROUND */
body{
```

```css
  min-height:100vh;

  background:

  radial-gradient(circle at 20% 20%, #7c3aed33, transparent 40%),

  radial-gradient(circle at 80% 30%, #00e5ff33, transparent 40%),

  radial-gradient(circle at 50% 80%, #22c55e33, transparent 40%),

  linear-gradient(-45deg,#020617,#0f172a,#020617);

  background-size:200% 200%;

  animation:bgFlow 18s ease infinite;

  display:flex;

  justify-content:center;

  align-items:center;

  overflow:hidden;

}

@keyframes bgFlow{

0%{background-position:0% 50%}

50%{background-position:100% 50%}

100%{background-position:0% 50%}

}


/* 🧠 3D ROTATION */

@keyframes spin3d{

0%{transform:rotateX(0) rotateY(0)}

100%{transform:rotateX(360deg) rotateY(360deg)}

}


/* 🔐 LOGIN RING */
```

```css
.login-ring{

width:130px;height:130px;

position:absolute;

transform-style:preserve-3d;

animation:spin3d 4s linear infinite;

}

.login-ring span{

position:absolute;inset:0;border-radius:50%;

border:4px solid transparent;

filter:drop-shadow(0 0 14px currentColor);

}

.login-ring span:nth-child(1){border-top-
color:#00e5ff;transform:rotateX(70deg)}

.login-ring span:nth-child(2){border-right-
color:#7c3aed;transform:rotateY(70deg)}

.login-ring span:nth-child(3){border-bottom-
color:#22c55e;transform:rotateX(-70deg)}

.login-ring span:nth-child(4){border-left-color:#f97316;transform:rotateY(-
70deg)}


/* 🔒 LOGIN BOX */

.login-box{

background:#0f172a;

padding:2rem;

width:340px;

border-radius:22px;

text-align:center;
```

```css
box-shadow:0 40px 80px #000;

z-index:2;

}

.login-box h1{

color:#00e5ff;

margin-bottom:1.2rem;

}

.login-box input{

width:100%;

padding:.8rem 1rem;

margin-bottom:.8rem;

border:none;

outline:none;

border-radius:14px;

background:#020617;

color:#fff;

}

.login-box button{

width:100%;

padding:.8rem;

border:none;

border-radius:14px;

font-weight:700;

cursor:pointer;

background:linear-gradient(135deg,#22c55e,#f97316);

}
```

```css
/* 🤖 APP */
.app{
width:100%;
max-width:480px;
height:100vh;
background:#020617;
display:none;
flex-direction:column;
overflow:hidden;
}
@media(min-width:768px){
.app{height:92vh;border-radius:28px;box-shadow:0 40px 80px #000}
}

header{
padding:1rem;
text-align:center;
font-weight:800;
color:var(--neon-1);
border-bottom:1px solid #1e293b;
}

/* 🔄 MINI 3D RING */
.mini-3d-ring{
width:42px;height:42px;
```

```css
  margin:12px auto;

  position:relative;

  transform-style:preserve-3d;

  animation:spin3d 3s linear infinite;

}

.mini-3d-ring span{

  position:absolute;inset:0;border-radius:50%;

  border:3px solid transparent;

  filter:drop-shadow(0 0 6px currentColor);

}

.mini-3d-ring span:nth-child(1){border-top-color:#00e5ff;transform:rotateX(70deg)}

.mini-3d-ring span:nth-child(2){border-right-color:#7c3aed;transform:rotateY(70deg)}

.mini-3d-ring span:nth-child(3){border-bottom-color:#22c55e;transform:rotateX(-70deg)}

.mini-3d-ring span:nth-child(4){border-left-color:#f97316;transform:rotateY(-70deg)}


.messages{

flex:1;padding:1rem;

overflow-y:auto;

display:flex;

flex-direction:column;

gap:.8rem;

}

.msg{
```

```css
    max-width:82%;

    padding:.9rem 1.1rem;

    border-radius:22px;

}

.user{

align-self:flex-end;

background:linear-gradient(135deg,var(--neon-1),var(--neon-2));

color:#000;

}

.bot{

align-self:flex-start;

background:var(--bot-bg);

color:var(--text-main);

}


/* ✨ TYPING */

.typing{

display:flex;

gap:6px;

padding:.8rem 1.2rem;

border-radius:22px;

background:#1e293b;

width:max-content;

}

.typing span{

width:6px;height:6px;
```

```css
  background:#94a3b8;
  border-radius:50%;
  animation:dot 1.2s infinite;
}
.typing span:nth-child(2){animation-delay:.2s}
.typing span:nth-child(3){animation-delay:.4s}
@keyframes dot{
0%,100%{opacity:.3}
50%{opacity:1}
}

/* 🔔 POPUP */
.popup{
position:fixed;
bottom:90px;
left:50%;
transform:translateX(-50%) scale(.8);
background:linear-gradient(135deg,#00e5ff,#7c3aed);
padding:.8rem 1.2rem;
border-radius:18px;
font-weight:700;
opacity:0;
transition:.3s;
z-index:9999;
}
.popup.show{
```

```css
    opacity:1;

    transform:translateX(-50%) scale(1);

    }


    .input{

    display:flex;

    padding:.8rem;

    border-top:1px solid #1e293b;

    gap:.4rem;

    }

    input{

    flex:1;

    padding:.8rem 1rem;

    border:none;

    outline:none;

    border-radius:14px;

    background:#020617;

    color:#fff;

    }

    button{

    padding:0 1.2rem;

    border:none;

    border-radius:14px;

    font-weight:700;

    cursor:pointer;

    background:linear-gradient(135deg,var(--neon-3),var(--neon-4));
```

```
      }
      .mic{
      font-size:18px;
      background:linear-gradient(135deg,#00e5ff,#7c3aed);
      }
      </style>
      </head>


      <body>


      <!-- 🔒 LOGIN -->
      <div class="login-ring" id="loginRing">
      <span></span><span></span><span></span><span></span>
      </div>


      <div class="login-box" id="loginBox">
      <h1>🤖 Simple AI Assistance</h1>
      <input placeholder="Username">
      <input type="password" placeholder="Password">
      <button onclick="enterApp()">Login</button>
      </div>


      <!-- 🤖 APP -->
      <div class="app" id="app">
      <header>🤖 Simple AI Assistance</header>
```

```html
<div class="mini-3d-ring">
<span></span><span></span><span></span><span></span>
</div>


<div class="messages" id="messages"></div>


<div class="input">
<input id="input" placeholder="Type or speak..." />
<button onclick="send()">Send</button>
<button class="mic" onclick="startListening()">🎤</button>
</div>
</div>


<div id="popup" class="popup"></div>
<audio id="popSound">
<source src="data:audio/wav;base64,UklGRiQAAABXQVZFZm10IBAAAAABAAEAESsA
ACJWAAACABAAZGF0YQAAAA=">
</audio>


<script>
function enterApp(){
loginBox.style.display="none";
loginRing.style.display="none";
app.style.display="flex";
}
```

```javascript
/* 🔊 SPEAK */
function speak(text){
speechSynthesis.speak(new SpeechSynthesisUtterance(text));
}


/* 🌐 COMMAND EXECUTION */
function handleCommand(text){
text=text.toLowerCase();
if(text.includes("open google")){
window.open("https://www.google.com","_blank");
speak("Opening Google");
return true;
}
if(text.includes("open youtube")){
window.open("https://www.youtube.com","_blank");
speak("Opening YouTube");
return true;
}
return false;
}


/* 🧠 FULL ORIGINAL DATA — UNCHANGED */
const responses=[ /* EXACT SAME AS YOURS */
{k:["hello"],r:["Hello! How can I help you today?"]},
{k:["how are you"],r:["I'm doing great! Ready to assist."]},
```

```
{k:["what is ai"],r:["AI stands for Artificial Intelligence refers to the
developement of computer system that typically require human intelligence,
such that learning problem-solving, decision-making, and perception."]},

{k:["what is machine learning"],r:["Machine learning allows systems to learn
from data."]},

{k:["what is python"],r:["Python is a high-level, interpreted  programming
language that's widely used for development data analysis."]},

{k:["what is java"],r:["Java is a popular object-oriented  programming
language using for developing large scale applications including android apps,
web apps, and it's known as the platform independence,strong security
features."]},

{k:["what is html"],r:["HTML creates the structure of web pages."]},

{k:["what is css"],r:["CSS styles web pages."]},

{k:["what is javascript"],r:["JavaScript adds interactivity."]},

{k:["operating system"],r:["An OS manages hardware and software."]},

{k:["windows"],r:["Windows is developed by Microsoft."]},

{k:["linux"],r:["Linux is open source."]},

{k:["capital of india"],r:["The capital of India is New Delhi."]},

{k:["capital of karnataka"],r:["The capital of Karnataka is Bengaluru."]},

{k:["pm of india"],r:["The Prime Minister of India is Narendra Modi."]},

{k:["alliance university"],r:["Alliance University is a private university located
in Bengaluru,established in 2010,it's recognized by the university grants
commission (UGC) and accerdited with an A+ grade by NAAC, THE
UNIVERSITY offers over23 degree 110 courses across various discipllinces."]},

{k:["5+5"],r:["10."]},

{k:["2+2+5+3"],r:["12."]},

{k:["5*7"],r:["35."]},

{k:["8*4"],r:["32."]},

{k:["good morning"],r:["good morining, tell what  can you help you ,i am
simple offline assistance."]},
```

```
{k:["100-10-25-25"],r:["40."]},

{k:["15*6"],r:["90."]},

{k:["which is the capital city of india"],r:["india capital city is new delhi"]},

{k:["which is the capital city of karnataka"],r:["karnataka capital city is
bengaluru"]},

{k:["which is the capital city of tamilnadu"],r:["tamilnadu capital city is
chennai"]},

{k:["what is special for today"],r:["oday, December 22, 2025, is special for
various fun national days like National Cookie Exchange DayNational Date
Nut Bread Day, and National Short Person Day, along with commemorating
historical figures like mathematician Srinivasa Ramanujan and Sikh leader
Guru Gobind Singh's birthdays, and it's also the Winter Solstice (shortest day)
in the Northern Hemisphere."]}
];


const fallback=[

"Sorry i am still updating ask another question.",

"Please try another question.",

"Sorry, I don't understand yet."

];


const messages=document.getElementById("messages");

const input=document.getElementById("input");


function addMessage(text,cls){

const div=document.createElement("div");

div.className="msg "+cls;

div.textContent=text;
```

```javascript
messages.appendChild(div);

messages.scrollTop=messages.scrollHeight;

}


function getReply(text){

text=text.toLowerCase();

for(const item of responses){

for(const k of item.k){

if(text.includes(k)) return item.r[0];

}}

return fallback[Math.floor(Math.random()*fallback.length)];

}


/* 🔔 VISUAL ONLY */

function showPopup(t){

popup.textContent=t;

popup.classList.add("show");

popSound.play();

setTimeout(()=>popup.classList.remove("show"),2200);

}

function showTyping(){

const d=document.createElement("div");

d.className="typing";

d.id="typing";

d.innerHTML="<span></span><span></span><span></span>";

messages.appendChild(d);
```

```javascript
}
function hideTyping(){
const t=document.getElementById("typing");
if(t)t.remove();
}
function streamMessage(text){
const d=document.createElement("div");
d.className="msg bot";
messages.appendChild(d);
let i=0;
const iv=setInterval(()=>{
d.textContent+=text[i++];
messages.scrollTop=messages.scrollHeight;
if(i>=text.length){
clearInterval(iv);
speak(text);
showPopup(text);
}
},18);
}

function send(){
const text=input.value.trim();
if(!text)return;
addMessage(text,"user");
input.value="";
```

```javascript
if(handleCommand(text)) return;

setTimeout(()=>{

showTyping();

setTimeout(()=>{

hideTyping();

streamMessage(getReply(text));

},700);

},500);

}


/* 🎤 VOICE */

const SpeechRecognition=window.SpeechRecognition||window.webkitSpeechRecognition;

let recognition;

if(SpeechRecognition){

recognition=new SpeechRecognition();

recognition.lang="en-US";

recognition.onresult=e=>{

input.value=e.results[0][0].transcript;

send();

};

}

function startListening(){

if(recognition) recognition.start();

}

input.addEventListener("keydown",e=>{
```

```
        if(e.key==="Enter") send();
    });
</script>
</body>
</html>
```