🃁 파일구조

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/ (루트)
├- index.html ← 단일 파일(정적 페이지로 바로 실행 가능)
└- README.md ← 실행/배포 안내
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index.html

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<!DOCTYPE html><html lang="ko"><head><meta charset="UTF-8"/><meta name="viewport"
content="width=device-width, initial-scale=1"/><title>SPS - v3.3 (PromptRules v5)</
title><script src="https://cdn.tailwindcss.com"></script><link href="https://fonts.googleapis.com/
css2?
family=Inter:wght@400;500;600;700&family=Noto+Sans+KR:wght@400;500;700&display=swap"
rel="stylesheet"><style>:root{--ac:234 89% 72%;--surf:0 0% 100%/0.06;--bd:0 0% 100%/0.12;color-
scheme:dark}*{box-sizing:border-box}body{font-family:'Inter','Noto Sans KR',system-ui,-apple-
system, Segoe UI, Roboto, sans-serif}.glass{background:hsl(var(--surf));-webkit-backdrop-
filter:saturate(180%) blur(16px);backdrop-filter:saturate(180%) blur(16px);border:1px solid hsl(var(--
bd))}.chip{padding:.45rem .75rem;border-radius:12px;font-size:.9rem;border:1px solid rgba(255,255,
255,.12);background:rgba(255,255,255,.06);transition:.12s}.chip[data-selected=true]
{background:rgba(255,255,255,.22);border-color:rgba(255,255,255,...
28)}.iconbtn{background:rgba(255,255,255,.08);border:1px solid rgba(255,255,255,.14)}
#bg{position:fixed;inset:0;z-index:-1;background:radial-gradient(1200px 800px at 50% 40%,#0a0a12
0%,#06060a 45%,#010108 100%)}.field{display:flex;align-items:center;justify-content:space-
between;gap:.75rem;padding:.6rem .9rem;border-radius:12px;border:1px solid rgba(255,255,255,.
12);background:rgba(255,255,255,06)}.field span{opacity:.9}.field .mini{opacity:.7;font-size:.
85rem}.toast{position:fixed;inset:auto 0 20px 0;display:grid;place-items:center;pointer-
events:none}.toast>div{pointer-events:auto}</style></head><body</pre>
class="bg-neutral-950 text-white min-h-[100svh]"><canvas id="bg"></canvas><div class="max-
w-5xl mx-auto px-4"><header class="glass rounded-2xl px-4 md:px-6 py-4 mb-4 flex items-center
justify-between"><div class="flex items-center gap-3"><div class="size-8 rounded-xl bg-white/10"
grid place-items-center" aria-hidden="true"><svg width="18" height="18" viewBox="0 0 24 24"
fill="none"><path d="M3 12c3 0 3-6 6-6s3 12 6 12 3-6 6-6" stroke="hsl(var(--ac))" stroke-
width="1.8" stroke-linecap="round"/></svg></div><h1 class="text-lg md:text-xl font-semibold"
tracking-tight">Suno Prompt Studio</h1></div><div class="inline-flex bg-white/5 rounded-xl"
p-1" role="tablist" aria-label="Mode switch"><button id="seg-ai" class="px-3 md:px-4 py-1.5"
rounded-lg text-sm font-medium data-[active=true]:bg-white/20" data-active="true" aria-
selected="true" role="tab">AI 가이드</button><button id="seg-pro" class="px-3 md:px-4 pv-1.5"
rounded-lg text-sm font-medium" role="tab">프로 스튜디오</button></div></header>
<!-- Centered stage -->
<div class="grid min-h-[calc(100svh-120px)] place-items-center">
  <div class="grid grid-cols-[auto,1fr,auto] items-stretch gap-2 w-full">
    <button id="nav-left" class="opacity-0 group-hover:opacity-100 glass rounded-xl w-12</p>
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md:w-14 grid place-items-center" aria-label="이전 단계"><span class="text-2xl"></span></button>
      <main class="glass rounded-2xl p-4 md:p-6">
         <div id="progress-wrap" class="mb-4"><div class="h-1.5 bg-white/10 rounded-full overflow-</pre>
hidden"><div id="progress" class="h-1.5 bg-[hsl(var(--ac))] w-0"></div></div></div>
         <section id="view" class="space-y-5"></section>
         <section id="result" class="mt-5"></section>
      </main>
      <button id="nav-right" class="opacity-0 group-hover:opacity-100 glass rounded-xl w-12
md:w-14 grid place-items-center" aria-label="다음 단계"><span class="text-2xl">></span></button>
   </div>
</div>
<!-- Modal -->
<div id="modal" class="fixed inset-0 hidden items-center justify-center z-50"><div class="absolute"</p>
inset-0 bg-black/55 backdrop-blur-sm"></div><div class="relative glass rounded-2xl p-5 w-
[min(92vw,860px)]"><h3 id="mt" class="text-lg font-semibold text-center"></h3><div
class="mt-3"><input id="mSearch" placeholder="검색… (예: 909, reese, shuffle)" class="w-full bg-
white/5 border border-white/10 rounded-xl px-3 py-2 text-sm"/></div><div id="mg" class="grid
grid-cols-2 md:grid-cols-3 lg:grid-cols-4 gap-3 max-h-[60vh] overflow-y-auto mt-3"></div><div
class="mt-4 grid grid-cols-2 gap-2"><button id="mOK" class="bg-[hsl(var(--ac))]/90 hover:bg-
[hsl(var(--ac))] rounded-xl py-2.5 text-sm font-medium">선택 0개 추가</button><button id="mX"
class="bg-white/10 hover:bg-white/15 rounded-xl py-2.5 text-sm">닫기</br/>/button></div></div>
<div id="toast" class="toast"></div>
<script>(()=>{"use strict";/* ------ Starfield (slow, forward) + Cat -----*/const
bg=document.getElementById('bg'),g=bg.getContext('2d');let W,H,CX,CY,stars=[];const
R=()=>{W=bg.width=innerWidth;H=bg.height=innerHeight;CX=W/2;CY=H/
2};addEventListener('resize',R);R();function initStars(n=340){stars=new
Array(n).fill(0).map(()=>(\{x:Math.random()^*2-1,y:Math.random()^*2-1,z:Math.random()^*0.8+0.2,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Math.random()^*0.008+0.4,len:Mat
initStars();const cat={t:0,emoji:' • };function drawCat(){cat.t+=.0022;const s=Math.min(W,H)*.
55,x=Math.cos(cat.t)*.35,y=Math.sin(cat.t*.7)*.22,z=.58+.13*Math.sin(cat.t*.4),sx=CX+(x/z)*s,sy=CY+
(y/z)*s,px=16+(1-z)*26;g.save();g.shadowColor='rgba(255,255,255,35)';g.shadowBlur=8+(1-
z)*12;g.font=`${px}px "Apple Color Emoji","Segoe UI Emoji","Noto Color Emoji",system-
ui`;g.textAlign='center';g.textBaseline='middle';g.fillText(cat.emoji,sx,sy);g.restore()}const SPEED=.
006;function tick(){g.clearRect(0,0,W,H);g.save();g.lineCap='round';const s=Math.min(W,H)*.
55;for(const st of stars){st.z-=SPEED;if(st.z<=.02)
{st.x=Math.random()*2-1;st.y=Math.random()*2-1;st.z=1}const sx=CX+(st.x/st.z)*s,sy=CY+(st.y/
st.z)*s,psx=CX+(st.x/(st.z+st.len))*s,psy=CY+(st.y/(st.z+st.len))*s,a=1-
Math.min(1,st.z);g.strokeStyle=\rgba(255,255,255,$\{.12+a*.55\})\rangle;g.lineWidth=1+(1-
st.z)*1.8;g.beginPath();g.moveTo(psx,psy);g.lineTo(sx,sy);g.stroke()}
drawCat();g.restore();requestAnimationFrame(tick)}tick();/* ------ Shared helpers
-----*/const
view=document.getElementById('view'),result=document.getElementById('result'),segAl=document.getElementById('seg
ai'),segPRO=document.getElementById('seg-
pro'),pl=document.getElementById('progress'),pw=document.getElementById('progress-
wrap'),navL=document.getElementById('nav-left'),navR=document.getElementById('nav-
right'),modal=document.getElementById('modal'),mt=document.getElementById('mt'),mg=document.getElementById('i
Chip=(t,sel,fn)=>{const
b=document.createElement('button');b.className='chip';b.dataset.selected=sel;b.textContent=t;b.on¢lick=fn;return
b};function pills(list,selected,set){const wrap=document.createElement('div');wrap.className='flex
flex-wrap gap-2 mt-3';list.forEach(n=>wrap.appendChild(Chip(n,selected.has?
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selected.has(n):selected===n,(e)=>{if(selected.has){selected.has(n)?
selected.delete(n):selected.add(n);e.target.dataset.selected=selected.has(n)}else{set(n);
[...wrap.children].forEach(c=>c.dataset.selected=false);e.target.dataset.selected=true}})));return
wrap}function showToast(msg){const el=document.createElement('div');el.className='glass
rounded-xl px-3 py-2 text-sm max-w-
[90vw]';el.textContent=msg;toast.appendChild(el);setTimeout(()=>{el.remove()},1500)}/* ------
Modal (multi/single + search) ----- */let ctx=null;function
openModal({title,list,multi=false,onDone}){ctx={multi,onDone,all:list,sel:new Set(),view:new
Set(list)};mt.textContent=title;renderModal();modal.classList.remove('hidden')}function
renderModal(){mg.innerHTML=";[...ctx.view].forEach(n=>{const b=Chip(n,false,()=>{if(!ctx.multi)
{ctx.sel=new Set([n]);finishModal();return}const on=b.dataset.selected==='true';b.dataset.selected=!
on;on?ctx.sel.delete(n):ctx.sel.add(n);mOK.textContent=`선택 ${ctx.sel.size}개 추가
`});mg.appendChild(b)});mSearch.oninput=()=>{const
q=mSearch.value.toLowerCase().trim();ctx.view=new
Set(ctx.all.filter(x=>x.toLowerCase().includes(q)));renderModal()};mOK.textContent=ctx.multi?` 선택
${ctx.sel.size}개 추가`:'선택';mOK.onclick=finishModal;mX.onclick=()=>modal.classList.add('hidden')}
function finishModal(){modal.classList.add('hidden');if(ctx.onDone){ctx.onDone(ctx.multi?
Array.from(ctx.sel):Array.from(ctx.sel)[0])}}/* ------- AI MODE ------*/const
genreMap={Funk:['Funk (General)','Soul Funk','Neo-Soul','G-Funk','Acid Jazz','Psychedelic
Funk'], Jazz: ['Jazz (General)', 'Bebop', 'Cool Jazz', 'Swing', 'Fusion', 'Modal Jazz'], 'K-Pop': ['K-Pop
(General)','Dance-Pop','K-Hip Hop','K-Ballad','K-R&B'],'J-Pop':['J-Pop (General)','City Pop','Shibuya-
kei', 'J-Rock', 'Anime Song'], Synthpop: ['Synthpop
(General)', 'Synthwave', 'Futurepop', 'Darkwave', 'Chillwave'], Rock: ['Rock (General)', 'Classic
Rock', 'Alternative Rock', 'Indie Rock', 'Punk Rock', 'Heavy Metal', 'Post-Punk'], 'Hip Hop': ['Hip Hop
(General)', 'Trap', 'Boom Bap', 'Lo-fi Hip Hop', 'Drill', 'Cloud Rap'], EDM: ['EDM (General)', 'House', 'Deep
House', 'Tech House', 'Progressive House', 'Techno', 'Trance', 'Dubstep', 'Future Bass'], 'Drum & Bass':
['Drum & Bass (General)','Liquid DnB','Neurofunk','Jump-Up','Jungle','Deep
DnB', 'Atmospheric', 'Minimal', 'Halftime'], 'R&B': ['R&B (General)', 'Contemporary R&B', 'Neo-
Soul', 'Alternative R&B', 'Quiet Storm'], Ballad: ['Ballad (General)', 'Pop Ballad', 'Rock Ballad', 'Soul
Ballad']];const aiState={step:1,genre:'Funk',sub:'Funk (General)',core:new
Set(['Drums', 'Bass', 'Piano']), perk:new Set(['Shaker']), vocal: 'Female Vocal', vocalTone:new
Set([]),keywords:",mood:new Set(['Warm','Dreamy']),bpm:110,structure:new
Set(['Intro','Verse','Chorus']),bracket:true,emphasis:false};function aiTotal(){return 7}function
field(label,value,onclick){const
d=document.createElement('button');d.type='button';d.className='field w-full text-
left';d.onclick=onclick;d.innerHTML=`<span>${label}</span><span class="mini">${value}</
span>`;return d}function renderAI()
{view.innerHTML="';pw.style.display='block';pl.style.width=((aiState.step/aiTotal())*100)+'%';const
card=document.createElement('div');card.className='space-y-4';const H=(t)=>{const
h=document.createElement('h3');h.className='text-base font-semibold';h.textContent=t;return
h};if(aiState.step===1){card.appendChild(H('Step 1: 장르 선택'));card.appendChild(field('장르',`$
{aiState.genre} @${aiState.bpm}bpm`,()=>openModal({title:'GENRE 선
택',list:Object.keys(genreMap),multi:false,onDone:(pick)=>{if(!
pick)return;aiState.genre=pick;aiState.sub=genreMap[pick][0];aiState.bpm=(pick==='Drum & Bass')?
174:aiState.bpm;renderAI()}})))}if(aiState.step===2){card.appendChild(H('Step 2: 세부 장르 선
택'));card.appendChild(field('세부 장르',aiState.sub,()=>openModal({title:'SUBGENRE 선
택',list:genreMap[aiState.genre],multi:false,onDone:(pick)=>{if(!
pick)return;aiState.sub=pick;renderAI()}})))if(aiState.step===3){card.appendChild(H('Step 3: 핵심 악
기 구성'));let
items=['Drums','Bass','Guitar','Piano','Synthesizer','Strings','Contrabass','Saxophone'];if(aiState.genre==='Drum
& Bass'){items=['Drums','Reese Bass','Sub Bass','FM Growl','Wobble Lead','Pads','Atmos Pad','Arp
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Synth'];}card.appendChild(pills(items,aiState.core))}if(aiState.step===4){card.appendChild(H('Step
4: 퍼커션 & FX'));let items=['Bongo','Conga','Tambourine','Shaker','Claves','Riser','Impact','White
Noise','Vinyl Crackle'];if(aiState.genre==='Drum & Bass'){items=['Riser','Downlifter','White
Noise', 'Reverb Tail', 'Noise Sweep', 'Snare Roll', 'Reverse Cymbal'];}
card.appendChild(pills(items,aiState.perk))}if(aiState.step===5){card.appendChild(H('Step 5: 보컬 &
키워드'));const row=document.createElement('div');row.className='grid grid-cols-1 md:grid-cols-2
gap-3 mt-2';const vocList=aiState.genre==='Drum & Bass'?['Instrumental','Vocal Chop','Male
Vocal','Female Vocal']:['Male Vocal','Female Vocal','Instrumental'];const vocWrap=field('보
컬',aiState.vocal,()=>openModal({title:'VOCAL 선택',list:vocList,multi:false,onDone:
(pick)=>{if(pick)aiState.vocal=pick;renderAI()}}));const
toneList=['Ethereal','Airy','Whispered','Shouted','Soulful','Breathy'];const
toneWrap=document.createElement('div');toneWrap.appendChild(Object.assign(document.createElement('div'),
{className:'text-sm text-neutral-300',textContent:'보컬 톤(괄호 지시
문)'}));toneWrap.appendChild(pills(toneList,aiState.vocalTone));const
kw=document.createElement('input');kw.placeholder='노래 주제 키워
⊑';kw.value=aiState.keywords||'';kw.className='w-full bg-white/5 border border-white/10
rounded-xl px-3
py-2';kw.oninput=()=>aiState.keywords=kw.value;row.appendChild(vocWrap);row.appendChild(kw);card.appendChild(ro
if(aiState.step===6){card.appendChild(H('Step 6: 무드 · BPM · 구조'));const
moodsBase=['Warm','Dreamy','Groovy','Dark','Sparkly','Vintage'];const
dnbMoods=['Euphoric','Atmospheric','Neuro','Liquid','Rollers'];const
moodList=aiState.genre==='Drum & Bass'?
moods Base.concat (dnbMoods): moods Base; card.append Child (pills (moodList, aiState.mood)); \\const
ctrl=document.createElement('div');ctrl.className='grid grid-cols-1 sm:grid-cols-3 gap-3
mt-3';const bpmDefault=aiState.genre==='Drum & Bass'?174:aiState.bpm;ctrl.innerHTML=` <label
class='block text-sm'>BPM <input id='bpm' type='number' value='${bpmDefault}' class='mt-1 w-full
bg-white/5 border border-white/10 rounded-xl px-3 py-2'></label><label class='block text-sm
sm:col-span-2'>구조 <span class='block text-[11px] text-neutral-400 mt-1'>Intro · Drop · Break ·
Build · Outro 등</span></
label>`;aiState.bpm=bpmDefault;card.appendChild(ctrl);ctrl.querySelector('#bpm').oninput=e=>aiState.bpm=+e.target.v
bpmDefault;const structList=aiState.genre==='Drum & Bass'?
['Intro', 'Build', 'Drop', 'Roller', 'Break', 'Second Drop', 'Outro']: ['Intro', 'Verse', 'Pre-
Chorus', 'Chorus', 'Bridge', 'Breakdown', 'Outro']; card.appendChild(pills(structList, aiState.structure)); const
opts=document.createElement('div');opts.className='grid grid-cols-2 gap-2 mt-2';const
mk=(label,key)=>{const b=document.createElement('button');b.className='iconbtn rounded-xl
px-3 py-2 text-sm text-left';b.dataset.on=aiState[key];b.textContent=label+' '+
(aiState[key]?' 785':");b.onclick=()=>{aiState[key]=!aiState[key];b.textContent=label+' '+
(aiState[key]?' ':'')};return b};opts.appendChild(mk('괄호 섹션 출
력','bracket'));opts.appendChild(mk('강조기호(대문자/! ?) 사용','emphasis'));card.appendChild(opts)}
if(aiState.step===7){card.appendChild(H('Step 7: 프롬프트 생성'));const
btn=document.createElement('button');btn.className='w-full bg-[hsl(var(--ac))]/90 hover:bg-
[hsl(var(--ac))] rounded-xl py-2.5 font-medium';btn.textContent=' ✦프롬프트 생
성';btn.onclick=()=>{const
prompt=buildAIPrompt();showResult(prompt, 'ai')};card.appendChild(btn)}
view.appendChild(card);const ctl=document.createElement('div');ctl.className='flex gap-2
pt-2';const prev=document.createElement('button');prev.className='flex-1 iconbtn rounded-xl
py-2.5';prev.textContent='0|
전';prev.disabled=(aiState.step===1);prev.onclick=()=>{aiState.step=Math.max(1,aiState.step-1);render싞l()};const
next=document.createElement('button');next.className='flex-1 bg-[hsl(var(--ac))]/90 hover:bg-
[hsl(var(--ac))] rounded-xl py-2.5 font-medium';next.textContent=(aiState.step===aiTotal()?'완료':'다

├ '; next.onclick=()=>{if(aiState.step<aiTotal()){aiState.step++;renderAl()}else{const}
</p>
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p=buildAIPrompt();showResult(p,'ai')}};ctl.appendChild(prev);ctl.appendChild(next);view.appendChild(ctl)}
function buildAIPrompt(){const join=(s)=>Array.from(s||[]).join(', ');const
nonEmpty=(arr)=>arr.filter(Boolean);const head=`GENRE: ${aiState.genre} / ${aiState.sub} @$
{aiState.bpm}bpm`;const lines=[head];const core=join(aiState.core);if(core)lines.push(`CORE: $
{core}`);const perk=join(aiState.perk);if(perk)lines.push(`PERC/FX: ${perk}
`);if(aiState.vocal&&aiState.vocal!=='Instrumental'){
 const tone=join(aiState.vocalTone);
lines.push(`VOCAL: ${aiState.vocal}${tone?` [${tone} voice]`:''}`);
}
const mood=join(aiState.mood);if(mood)lines.push(`MOOD: ${mood}`);
const struct=Array.from(aiState.structure||[]);
if(struct.length){if(aiState.bracket){lines.push(`STRUCT: ${struct.map(s=>`[${s}]`).join('')}`)}
else{lines.push(`STRUCT: ${struct.join('>')}`)}}
if(aiState.keywords&&aiState.keywords.trim())lines.push(`THEME: ${aiState.keywords.trim()}`);
return nonEmpty(lines).join(' | ')}/* ------ PRO MODE (same as v3.2 plus export)
-----*/const tracks={rhythm:['DnB 174 Straight'],bass:[],harmony:[],lead:[],percussion:[],fx:
[],kick:['Punchy DnB Kick'],snare:['Snappy DnB Snare'],hihat:['Shuffling Hat'],clap:[],cymbal:
[]];const flow={arr:{sections:new Set(['Intro','Drop','Break','Outro']),bpm:174,key:'F# minor',swing:
0},mix:{sidechain:'Kick→Bass','drumBusComp':'Punchy',eq:'Presence',reverb:'Plate',send:12},mast:
{lufs:'-8',width:15,limiter:'Punch',sat:'Medium'}};const lib={rhythm:['Four-on-the-floor','Half-time
Trap', 'Boom Bap Swing 56%', 'Dilla Swing 58%', 'Funk Shuffle 16th', 'Disco Shuffle', 'Breakbeat
130bpm', 'Reggaeton Dembow', 'Bossa Nova', 'Samba', 'Afrobeat Groove', 'House Shuffle', 'Techno
Straight 16th', 'Garage Skip', 'Latin Clave 3-2', 'Latin Clave 2-3', 'DnB 174 Straight', 'DnB 174 Swing
52%', 'Jungle 165', 'Halftime 85', 'Neurofunk 172'], bass: ['Electric Bass (Finger)', 'Electric Bass
(Pick)','Slap Bass','Synth Bass','808 Bass','Contrabass','Reese Bass','Sub Sine','FM Growl','Wobble
Bass', 'Neuro Bass'], harmony: ['Piano', 'Electric Piano', 'Organ', 'Synth Pad', 'String Section', 'Rhythm
Guitar', 'Atmos Pad', 'Chords Stab'], lead: ['Lead Guitar', 'Synth
Lead', 'Saxophone', 'Trumpet', 'Violin', 'Flute', 'Wobble Lead', 'Pluck Lead', 'Arp Synth'], percussion:
['Bongo','Conga','Tambourine','Shaker','Claves','Snare Roll','Reverse Cymbal'],fx:
['Riser', 'Impact', 'White Noise', 'Vinyl Crackle', 'Downlifter', 'Reverb Tail'], kick: ['808 Kick', '909
Kick', 'Linn Kick', 'Acoustic Kick Soft', 'Acoustic Kick Hard', 'Punchy DnB Kick', 'Tight 909 Kick', 'Subby
Kick'], snare: ['808 Snare', '909 Snare', 'Linn Snare', 'Acoustic Snare Brush', 'Acoustic Snare
Crack', 'Snappy DnB Snare', 'Rimshot Crack', 'Layered Snare 909'], hihat: ['Closed Hat 808', 'Open Hat
808', 'Closed Hat 909', 'Open Hat 909', 'Acoustic Hat Tight', 'Acoustic Hat Loose', 'Shuffling Hat', '16th
Hat Tight','Open Hat Splash'],clap:['808 Clap','909 Clap','Handclap','Layered Clap'],cymbal:['Crash
Bright', 'Crash Dark', 'Ride Ping', 'Ride Wash']}; let wizard=true, idx=0; const
steps=['drumsAll','rhythm','bass','harmony','lead','fx','arr','mix','mast'];function openKit(cat)
{openModal({title:`${cat.toUpperCase()} 항목 선택`,list:lib[cat]||[],multi:true,onDone:
(arr)=>{(tracks[cat]||(tracks[cat]=[]));arr.forEach(n=>tracks[cat].push(n));renderPRO()}})}function
box(cat,label){const d=document.createElement('div');d.className='glass rounded-2xl
p-4';d.innerHTML=` <div class='flex items-center justify-between mb-2'><h4 class='font-medium'>$
{label}</h4><button class='add bg-[hsl(var(--ac))]/20 hover:bg-[hsl(var(--ac))]/30 rounded-lg px-3
py-1.5 text-sm'>+ 선택 추가</button></div><div class='space-y-2 list'></div>`;const
list=d.querySelector('.list');d.querySelector('.add').onclick=()=>openKit(cat);const
refresh=()=>{list.innerHTML=";(tracks[cat]||[]).forEach((n,i)=>{const
r=document.createElement('div');r.className='flex items-center justify-between bg-white/5 border
border-white/10 rounded-xl px-3 py-2';r.innerHTML=`<span>${n}</span>`;const
del=document.createElement('button');del.className='text-red-300/90 hover:text-red-200 text-
sm';del.textContent='삭제';del.onclick=()=>{tracks[cat].splice(i,
1);refresh()};r.appendChild(del);list.appendChild(r)})};refresh();return d}function renderPRO()
{view.innerHTML=";pw.style.display='none';const
```

```
tBar=document.createElement('div');tBar.className='mb-3 inline-flex bg-white/5 rounded-xl
p-1';const bW=document.createElement('button');bW.className='px-3 py-1.5 rounded-lg text-sm'+
(wizard?' bg-white/20':'');bW.textContent='연속(한 화면
씩)';bW.onclick=()=>{wizard=true;renderPRO()};const
bP=document.createElement('button');bP.className='px-3 py-1.5 rounded-lg text-sm'+(!wizard?'
bg-white/20':");bP.textContent='패널(여러 칼
럼)';bP.onclick=()=>{wizard=false;renderPRO()};tBar.appendChild(bW);tBar.appendChild(bP);view.appendChild(tBar);if(wi
{const titles={drumsAll:'드럼 전체 선택',rhythm:'리듬',bass:'베이스',harmony:'하모니',lead:'리
드',fx:'FX',arr:'편곡',mix:'믹싱',mast:'마스터링'};const k=steps[idx];const
card=document.createElement('div');card.className='space-y-4';const
prog=document.createElement('div');prog.className='h-1.5 bg-white/10 rounded-full overflow-
hidden';const bar=document.createElement('div');bar.style.width=((idx+1)/steps.length*100)
+'%';bar.className='h-1.5 bg-[hsl(var(--
ac))]';prog.appendChild(bar);card.appendChild(prog);card.appendChild(Object.assign(document.createElement('h3'),
{className:'text-base font-semibold',textContent:titles[k]}));if(k==='drumsAll'){const
grid=document.createElement('div');grid.className='grid grid-cols-1 md:grid-cols-2 gap-4';
[[ˈkick','킥'],[ˈsnare','스네어'],[ˈhihat','하이햇'],[ˈclap','클랩'],[ˈcymbal','심벌'],[ˈpercussion','퍼커
션']].forEach(([c,l])=>grid.appendChild(box(c,l)));card.appendChild(grid)}
if(['rhythm','bass','harmony','lead','fx'].includes(k)){card.appendChild(box(k,titles[k]))}if(k==='arr')
{const s=['Intro','Build','Drop','Roller','Break','Second Drop','Outro'];const
row=document.createElement('div');row.className='flex flex-wrap
gap-2';s.forEach(v=>{row.appendChild(Chip(v,flow.arr.sections.has(v),e=>{const
S=flow.arr.sections;S.has(v)?S.delete(v):S.add(v);e.target.dataset.selected=S.has(v)}))});const
ctrl=document.createElement('div');ctrl.className='grid grid-cols-1 sm:grid-cols-3 gap-3
mt-3';ctrl.innerHTML=`<label class='block text-sm'>BPM <input id='bpm' type='number' value='$
{flow.arr.bpm}' class='mt-1 w-full bg-white/5 border border-white/10 rounded-xl px-3 py-2'></
label><label class='block text-sm'>조성 <input id='key' type='text' value='$
{flow.arr.key}' class='mt-1 w-full bg-white/5 border border-white/10 rounded-xl px-3 py-2'></
label><label class='block text-sm'>스윙(%) <input id='swing' type='range' min='0' max='100'
value='${flow.arr.swing}' class='mt-1 w-full'></
label>`;card.appendChild(row);card.appendChild(ctrl);ctrl.querySelector('#bpm').oninput=e=>flow.arr.bpm=+e.target.va
174;ctrl.querySelector('#key').oninput=e=>flow.arr.key=e.target.value;ctrl.querySelector('#swing').oninput=e=>flow.arr.s
0}if(k==='mix'){const opts={sidechain:['Kick→Bass','Kick→Pads','Off'],drumBusComp:
['Off','Light','Medium','Punchy'],eq:['Gentle','Smile','Presence'],reverb:['Room','Plate','Hall']};const
mk=(name,key)=>{const row=document.createElement('div');row.className='flex flex-wrap gap-2
mt-2';opts[key].forEach(v=>row.appendChild(Chip(v,flow.mix[key]===v,e=>{flow.mix[key]=v;row.query|SelectorAll('.chip').
t=document.createElement('div');t.className='text-sm text-neutral-300 w-
full';t.textContent=name;const
w=document.createElement('div');w.appendChild(t);w.appendChild(row);return
w};card.appendChild(mk('사이드체인','sidechain'));card.appendChild(mk('드럼버스 컴
프','drumBusComp'));card.appendChild(mk('EQ 프리셋','eq'));card.appendChild(mk('리버브 타
입','reverb'));const
send=document.createElement('div');send.className='mt-2';send.innerHTML=`<label class='block
text-sm'>리버브 Send(%)<input id='send' type='range' min='0' max='100' value='${flow.mix.send}'
class='w-full'></label>`;send.querySelector('#send').oninput=e=>flow.mix.send=+e.target.value||
12;card.appendChild(send)}if(k==='mast'){const opts={lufs:['-14','-12','-10','-8'],width:[0,5,10,15,
20],limiter:['Clean','Transparent','Punch'],sat:['Off','Low','Medium','High']];const
mk=(label,key)=>{const row=document.createElement('div');row.className='flex flex-wrap gap-2
mt-2';opts[key].forEach(v=>row.appendChild(Chip(String(v),String(flow.mast[key])===String(v),e=>{flow.mast[key]=v;row
t=document.createElement('div');t.className='text-sm text-neutral-300 w-
full';t.textContent=label;const
```

```
w=document.createElement('div');w.appendChild(t);w.appendChild(row);return
w};card.appendChild(mk('목표 LUFS','lufs'));card.appendChild(mk('스테레오 폭
(%)','width'));card.appendChild(mk('리미터','limiter'));card.appendChild(mk('새추레이션','sat'))}
view.appendChild(card);const ctl=document.createElement('div');ctl.className='flex gap-2
pt-2';const prev=document.createElement('button');prev.className='flex-1 iconbtn rounded-xl
py-2.5';prev.textContent='0|
전';prev.disabled=(idx===0);prev.onclick=()=>{idx=Math.max(0,idx-1);renderPRO()};const
next=document.createElement('button');next.className='flex-1 bg-[hsl(var(--ac))]/90 hover:bg-
[hsl(var(--ac))] rounded-xl py-2.5 font-medium';next.textContent=(idx===steps.length-1?'프롬프트 생
성':'다음');next.onclick=()=>{if(idx<steps.length-1){idx++;renderPRO()}
else{genPRO();scrollTo({top:document.body.scrollHeight,behavior:'smooth'})}};ctl.appendChild(prev);ctl.appendChild(ne
* panel mode */const wrap=document.createElement('div');wrap.className='grid grid-cols-1
lg:grid-cols-2 gap-4';const makeCol=(title,key)=>{const
card=document.createElement('div');card.className='glass rounded-2xl p-4 space-
y-3';card.innerHTML=` <div class='flex items-center justify-between'><h3 class='text-base font-
semibold'>${title}</h3><button class='add bg-[hsl(var(--ac))]/20 hover:bg-[hsl(var(--ac))]/30
rounded-lg px-3 py-1.5 text-sm'>+ 추가</button></div><div class='space-y-2 list'></div>`;const
list=card.querySelector('.list');card.querySelector('.add').onclick=()=>openKit(key);const
refresh=()=>{list.innerHTML=";(tracks[key]||[]).forEach((n,i)=>{const
r=document.createElement('div');r.className='flex items-center justify-between bg-white/5 border
border-white/10 rounded-xl px-3 py-2';r.innerHTML=`<span>${n}</span>`;const
del=document.createElement('button');del.className='text-red-300/90 hover:text-red-200 text-
sm';del.textContent='삭제';del.onclick=()=>{tracks[key].splice(i,
1);refresh()};r.appendChild(del);list.appendChild(r)})};refresh();return card};const
left=document.createElement('div'),right=document.createElement('div');
['rhythm','bass','harmony'].forEach(k=>left.appendChild(makeCol({rhythm:'리듬',bass:'베이
스',harmony:'하모니'}[k],k)));
['lead','percussion','fx','kick','snare','hihat','clap','cymbal'].forEach(k=>right.appendChild(makeCol({lead:'리
드',percussion:'퍼커션',fx:'FX',kick:'킥',snare:'스네어',hihat:'하이햇',clap:'클랩',cymbal:'심벌'}
[k],k)));wrap.appendChild(left);wrap.appendChild(right);view.appendChild(wrap);const
actions=document.createElement('div');actions.className='mt-4 flex flex-col sm:flex-row
gap-2';const genBtn=document.createElement('button');genBtn.className='flex-1 bg-[hsl(var(--
ac))]/90 hover:bg-[hsl(var(--ac))] rounded-xl py-2.5 font-medium';genBtn.textContent=' 🙌 프롬프트 생
성';genBtn.onclick=()=>{genPRO();scrollTo({top:document.body.scrollHeight,behavior:'smooth'})};const
exp=document.createElement('button');exp.className='flex-1 iconbtn rounded-xl
py-2.5';exp.textContent='JSON 내보내
기';exp.onclick=exportProjectJSON;actions.appendChild(genBtn);actions.appendChild(exp);view.appendChild(actions)}
function showResult(p,mode){const preId='prompt_pre';result.innerHTML=`<div class='glass
rounded-2xl p-4'><div class='flex items-center justify-between gap-2 flex-wrap'><h3 class='text-base
font-semibold'>생성된 프롬프트</h3><div class='flex gap-2'><button id='cpy' class='iconbtn rounded-
lg px-3 py-1.5 text-sm'>복사</button><button id='savePrompt' class='iconbtn rounded-lg px-3 py-1.5
text-sm'>JSON</button></div><pre id='${preId}' class='mt-3 whitespace-pre-wrap text-sm
leading-relaxed bg-black/30 rounded-xl p-3 border border-white/10'>${p}</div>`;const
pre=document.getElementById(preId);document.getElementById('cpy').onclick=async()=>{try{await
navigator.clipboard.writeText(p);showToast('복사 완료 👠')}catch{try{const
r=document.createRange();r.selectNodeContents(pre);const
s=window.getSelection();s.removeAllRanges();s.addRange(r);document.execCommand('copy');s.removeAllRanges();show
사 완료 🦜')}catch{showToast('복사 실패
)}}};document.getElementById('savePrompt').onclick=()=>{const
data={mode,ts:Date.now(),prompt:p,aiState,tracks,flow};const blob=new
Blob([JSON.stringify(data,null,2)],{type:'application/json'});const
```

```
url=URL.createObjectURL(blob);const
a=document.createElement('a');a.href=url;a.download=`prompt_${mode}_$
{Date.now()}.json`;document.body.appendChild(a);a.click();a.remove();URL.revokeObjectURL(url);};}
function genPRO(){const blocks=[];
['rhythm','bass','harmony','lead','percussion','fx','kick','snare','hihat','clap','cymbal'].forEach(k=>{if(tracks[k]?.length)blockers.
{k.toUpperCase()}: ${tracks[k].join(', ')}`)});const
arrSecs=[...flow.arr.sections];if(arrSecs.length)blocks.push(`ARR: ${arrSecs.join('>')} @$
{flow.arr.bpm}bpm ${flow.arr.key} swing ${flow.arr.swing}%`);blocks.push(`MIX: SC $
{flow.mix.sidechain}, DrumBus ${flow.mix.drumBusComp}, EQ ${flow.mix.eq}, Reverb $
{flow.mix.reverb} ${flow.mix.send}%`);blocks.push(`MASTER: LUFS ${flow.mast.lufs}, Width $
{flow.mast.width}%, Limiter ${flow.mast.limiter}, Sat ${flow.mast.sat}`);const
p=blocks.filter(Boolean).join('|');showResult(p,'pro')}function exportProjectJSON(){const
blob=new Blob([JSON.stringify({tracks,flow},null,2)],{type:'application/json'});const
url=URL.createObjectURL(blob);const
a=document.createElement('a');a.href=url);a.download=`project_$
{Date.now()}.json`;document.body.appendChild(a);a.click();a.remove();URL.revokeObjectURL(url)}/
* ------ Mode & Nav wiring ------*/let mode='ai';function render()
{result.innerHTML=";if(mode==='ai'){renderAl()}else{renderPRO()}}
segAl.onclick=()=>{mode='ai';segAl.dataset.active=true;segAl.setAttribute('aria-
selected', 'true'); segPRO.dataset.active=false; segPRO.setAttribute('aria-
selected', 'false'); render()}; segPRO.onclick=()=>{mode='pro'; segAl.dataset.active=false; segAl.setAttribute('aria-
selected', 'false'); segPRO.dataset.active=true; segPRO.setAttribute('aria-
selected','true');render());navL.onclick=()=>{if(mode==='ai'&&aiState.step>1)
{aiState.step--;renderAI()}};navR.onclick=()=>{if(mode==='ai'&&aiState.step<aiTotal())}{aiState.step+
+;renderAI()}};render()})();</script></body></html>
```

README.md

```
# Suno Prompt Studio - Clean V3 (GPT Build)

단일 `index.html`만으로 동작하는 정적 웹앱입니다.

## 실행 방법
- 파일을 브라우저로 열기(더블클릭) 또는
- 로컬 서버로 서빙(권장)

### 파이썬 HTTP 서버 예시
```bash
macOS/Linux
python3 -m http.server 8000
Windows (PowerShell)
python -m http.server 8000
```

http://localhost:8000 접근.

## 기능 요약

- AI 가이드: 장르→세부장르→코어/FX→보컬/톤→무드/BPM/구조→프롬프트 생성
- 프로 스튜디오: 드럼 세부분해(킥/스네어/하이햇/클랩/심벌), 편곡/믹싱/마스터링 선택 후 프롬프트 생성
- 프롬프트 복사 & JSON 저장, 빈 값 자동 제거, 장르 옆 BPM 표시
- 우주 전진 스타필드 + 고양이 이스터에그

### 배포

• GitHub Pages에 index.html 그대로 올리면 작동합니다. ```