এটা হলো আমার app এর মেন sorce code

```
<!doctype html>
<html lang="bn">
<head>
<meta charset="utf-8"/>
<meta name="viewport" content="width=device-width,initial-scale=1"/>
<title>Kidjo — All-in-One Kids Learning</title>
k
href="https://fonts.googleapis.com/css2?family=Baloo+2:wght@600;800&display=swap"
rel="stylesheet">
<style>
:root{
 --bg-page: linear-gradient(180deg,#f0f6ff,#ffffff);
 --surface:#ffffff;
 --text:#07203a;
 --muted:#6b7280;
 --accent-1:#0177ff;
 --accent-2:#00c3ff;
 --card-shadow: 0 10px 28px rgba(2,6,23,0.06);
}
 .theme-dark{
 --bg-page: linear-gradient(180deg,#02040a,#071428);
 --surface:#07101a;
 --text:#e6f7ff;
 --muted:#9fb6ca;
 --accent-1:#00c3ff;
```

```
--accent-2:#0058a6;
  --card-shadow: 0 10px 28px rgba(0,0,0,0.6);
}
 *{box-sizing:border-box}
 body{margin:0;font-family:'Baloo 2',cursive;background:var(--bg-page);color:var(--text);-
webkit-font-smoothing:antialiased}
 .app{max-width:1100px;margin:12px auto;padding:12px}
/* SPLASH */
#splash{position:fixed;inset:0;display:flex;align-items:center;justify-content:center;flex-
direction:column;z-index:9999;background:linear-gradient(180deg,#0b63d6,#3aa0ff)}
 .s-logo{width:84px;height:84px;border-radius:16px;background:linear-
gradient(135deg, #ffd166, #ff6b6b); display: flex; align-items: center; justify-
content:center;color:#fff;font-weight:900;font-size:28px}
 .dots{margin-top:12px}
 .dots span{display:inline-block;width:10px;height:10px;border-radius:50%;margin:0
6px;background:#fff;animation:bounce 1s infinite}
 .dots span:nth-child(2){animation-delay:.12s}.dots span:nth-child(3){animation-
delay:.24s}
@keyframes bounce{0%{transform:translateY(0)}50%{transform:translateY(-
8px)}100%{transform:translateY(0)}}
/* HEADER */
header.app-header{display:flex;justify-content:space-between;align-
items:center;padding:12px;border-radius:12px;background:var(--surface);box-
shadow:var(--card-shadow);margin-bottom:12px}
 .brand-left{display:flex;gap:12px;align-items:center}
```

```
.logo-btn{width:56px;height:56px;border-radius:12px;border:none;background:linear-
gradient(135deg,var(--accent-1),var(--accent-2));display:flex;align-items:center;justify-
content:center;color:#fff;font-weight:900;font-size:20px;cursor:pointer}
 .brand-text{display:flex;flex-direction:column}
 .app-name{font-size:18px;font-weight:800}
 .app-tag{font-size:12px;color:var(--muted)}
 .header-actions{display:flex;gap:8px;align-items:center}
 .icon-btn{width:44px;height:44px;border-radius:10px;border:none;background:linear-
gradient(90deg,var(--accent-1),var(--accent-2));display:flex;align-items:center;justify-
content:center;color:#fff;cursor:pointer;box-shadow:0 6px 16px rgba(1,119,255,0.16)}
 .small-btn{padding:8px 10px;border-radius:10px;border:1px solid
rgba(2,6,23,0.06);background:var(--surface);cursor:pointer}
/* DASHBOARD GRID */
 .dashboard-grid{display:grid;grid-template-columns:repeat(auto-
fit,minmax(200px,1fr));gap:12px}
 .module-card{background:var(--surface);border-
radius:12px;padding:12px;display:flex;flex-direction:column;align-
items:center;gap:8px;box-shadow:var(--card-shadow);cursor:pointer;transition:transform
.12s
 .module-card:hover{transform:translateY(-6px)}
 .module-card img{width:64px;height:64px;object-fit:contain}
 .module-title{font-weight:800;font-size:15px}
 .module-desc{font-size:12px;color:var(--muted);text-align:center}
/* PAGES */
 .page{display:none;min-height:calc(100vh - 160px);padding-top:8px}
 .page.active{display:block}
```

```
.toolbar{display:flex;justify-content:space-between;align-items:center;margin-
bottom:10px}
 .back-btn{padding:8px 12px;border-radius:10px;border:none;background:var(--
surface);cursor:pointer;box-shadow:0 6px 16px rgba(2,6,23,0.04)}
/* Alphabet */
 .alpha-grid{display:grid;grid-template-columns:repeat(auto-
fit,minmax(320px,1fr));gap:12px}
 .alpha-card{display:flex;gap:12px;align-items:center;background:var(--
surface);padding:12px;border-radius:12px;box-shadow:var(--card-shadow);cursor:pointer}
 .alpha-thumb{flex:0 0 110px;height:86px;background:linear-
gradient(180deg,#fff,#fbfdff);border-radius:8px;display:flex;align-items:center;justify-
content:center;font-size:44px;overflow:hidden;border:1px solid rgba(0,0,0,0.04)}
 .alpha-meta{flex:1;display:flex;flex-direction:column}
 .alpha-letter{font-size:36px;font-weight:900}
 .alpha-word{color:var(--muted);font-size:15px}
 .alpha-play{flex:0056px;height:56px;border-radius:10px;background:linear-
gradient(90deg,var(--accent-1),var(--accent-2));display:flex;align-items:center;justify-
content:center;color:#fff;font-weight:800}
/* NUMBERS */
 .numbers-grid{display:flex;flex-wrap;wrap;gap:8px}
 .num-tile{width:56px;height:56px;border-radius:10px;background:var(--
surface);display:flex;align-items:center;justify-content:center;font-
weight:800;cursor:pointer;box-shadow:var(--card-shadow)}
/* COLORS */
 .color-row{display:flex;gap:8px;flex-wrap:wrap}
```

```
.color-swatch{width:96px;height:96px;border-radius:12px;cursor:pointer;border:4px solid
transparent; display: flex; align-items: center; justify-content: center; font-
weight:800;color:#fff}
 .color-popup{position:fixed;left:50%;top:40%;transform:translate(-50%,-
50%);background:var(--surface);padding:18px;border-radius:12px;box-shadow:0 20px
60px rgba(2,6,23,0.2);z-index:9999;text-align:center;font-size:28px}
 .confetti{position:fixed;left:50%;top:20%;transform:translateX(-50%);pointer-
events:none;z-index:9998}
/* ANIMALS */
 .animals-grid{display:grid;grid-template-columns:repeat(auto-
fit,minmax(140px,1fr));gap:10px}
 .animal-card{background:var(--surface);padding:10px;border-
radius:10px;display:flex;flex-direction:column;align-
items:center;gap:8px;cursor:pointer;box-shadow:var(--card-shadow)}
 .animal-card img{width:84px;height:66px;object-fit:cover;border-radius:8px}
/* GAMES */
 .games-grid{display:grid;grid-template-columns:repeat(auto-
fit,minmax(240px,1fr));gap:12px}
 .game-card{background:var(--surface);border-radius:12px;padding:12px;display:flex;flex-
direction:column;gap:8px;box-shadow:var(--card-shadow);cursor:pointer}
 .game-thumb{width:100%;aspect-ratio:5/4;border-
radius:10px;overflow:hidden;background:#f6fbff;display:flex;align-items:center;justify-
content:center}
 .game-thumb img{width:100%;height:100%;object-fit:cover}
 .game-title{font-weight:800;font-size:15px}
 .game-desc{font-size:12px;color:var(--muted)}
/* Game content helpers */
```

```
.game-content{padding:12px}
/* Draw: responsive 4:5 canvas */
#drawCanvas{width:100%;aspect-ratio:4/5;border-radius:12px;background:#fff;box-
shadow:var(--card-shadow);display:block}
 .draw-toolbar{display:flex;gap:8px;align-items:center;margin-bottom:8px}
 @media (max-width:640px){
 .alpha-thumb{flex-basis:90px;height:70px;font-size:36px}
 .alpha-letter{font-size:30px}
 .game-thumb{aspect-ratio:5/4}
}
</style>
</head>
<body>
<div class="app" id="appRoot">
 <!-- SPLASH -->
 <div id="splash" role="status" aria-live="polite">
  <div class="s-logo">KJ</div>
  <div style="margin-top:12px;font-weight:800;color:#fff">Kidjo</div>
  <div class="dots" aria-
hidden="true"><span></span></span></div>
 </div>
 <!-- HEADER -->
 <header class="app-header" role="banner" aria-label="Kidjo header">
  <div class="brand-left">
```

```
<div class="brand-text">
    <div class="app-name">Kidjo</div>
    <div class="app-tag">Learn • Play • Create</div>
   </div>
  </div>
  <div class="header-actions">
   <button id="themeToggle" class="icon-btn" aria-pressed="false" title="Toggle theme">
    <svg width="22" height="22" viewBox="0 0 24 24"><g id="sunGroup"
opacity="1"><circle cx="12" cy="12" r="5" fill="white"/></g></syg>
   </button>
   <button id="settingsBtn" class="small-btn" title="Settings">Settings</button>
  </div>
 </header>
 <!-- DASHBOARD -->
 <main id="dashboardView" class="dashboard-grid">
  <div class="module-card" data-module="alphabet" tabindex="0">
   <img src="https://img.icons8.com/external-kiranshastry-lineal-color-</pre>
kiranshastry/64/000000/external-alphabet-learning-kiranshastry-lineal-color-
kiranshastry.png" alt="">
   <div><div class="module-title">Alphabet</div><div class="module-desc">A — Z with
audio & phonics</div></div>
  </div>
  <div class="module-card" data-module="numbers" tabindex="0">
```

<button id="homeBtn" class="logo-btn" aria-label="Go home">KJ</button>

```
<img src="https://img.icons8.com/color/96/000000/123.png" alt="">
   <div><div class="module-title">Numbers</div><div class="module-desc">1 — 100
with audio</div></div>
  </div>
  <div class="module-card" data-module="colors" tabindex="0">
   <img src="https://img.icons8.com/color/96/000000/color-palette.png" alt="">
   <div><div class="module-title">Colors</div><div class="module-desc">Find the color
- 10 rounds</div></div>
  </div>
  <div class="module-card" data-module="animals" tabindex="0">
   <img src="https://img.icons8.com/color/96/000000/elephant.png" alt="">
   <div><div class="module-title">Animals</div><div class="module-desc">50 animals
with sounds</div></div>
  </div>
  <div class="module-card" data-module="games" tabindex="0">
   <img src="https://img.icons8.com/color/96/00000/console.png" alt="">
   <diy><div class="module-title">Games</div><div class="module-desc">Fun mini
games</div></div>
  </div>
  <div class="module-card" data-module="stories" tabindex="0">
   <img src="https://img.icons8.com/color/96/000000/book--v1.png" alt="">
   <div><div class="module-title">Stories</div><div class="module-desc">20 storybooks
(PDF)</div></div>
```

```
</div>
  <div class="module-card" data-module="rhymes" tabindex="0">
   <img src="https://img.icons8.com/color/96/00000/musical-notes.png" alt="">
   <div><div class="module-title">Rhymes</div><div class="module-desc">20 rhymes
with lyrics & audio</div></div>
  </div>
  <div class="module-card" data-module="draw" tabindex="0">
   <img src="https://img.icons8.com/color/96/000000/crayon.png" alt="">
   <div><div class="module-title">Drawing</div><div class="module-desc">Trace & paint
letters</div></div>
  </div>
 </main>
 <!-- PAGES -->
 <section id="alphabetPage" class="page">
  <div class="toolbar"><button class="back-btn" data-back>← Home</button><div
style="display:flex;gap:8px;align-items:center"><div style="font-weight:800">Alphabet •
A-Z</div><button id="alphaShuffle" class="small-btn">Shuffle</button></div></div>
  <div class="alpha-grid" id="alphaGrid"></div>
 </section>
 <section id="numbersPage" class="page">
  <div class="toolbar"><button class="back-btn" data-back>← Home</button><div
style="font-weight:800">Numbers • 1-100</div></div>
  <div class="numbers-grid" id="numbersGrid"></div>
```

```
</section>
 <section id="colorsPage" class="page">
  <div class="toolbar"><button class="back-btn" data-back> 

Home</button><div
style="font-weight:800">Colors • Find the color</div></div>
  <div style="margin-bottom:8px">Target: <strong id="colorTarget">—</strong></div>
  <div class="color-row" id="colorRow"></div>
  <div style="margin-top:10px"><button id="startColorGame" class="small-btn">Start 10-
round game</button></div>
 </section>
 <section id="animalsPage" class="page">
  <div class="toolbar"><button class="back-btn" data-back> 

Home</button><div
style="font-weight:800">Animals • 50</div></div>
  <div class="animals-grid" id="animalsGrid"></div>
 </section>
 <section id="gamesPage" class="page">
  <div class="toolbar"><button class="back-btn" data-back>← Home</button><div
style="font-weight:800">Mini Games</div></div>
  <div class="games-grid" id="gamesGrid"></div>
 </section>
 <!-- generic game detail -->
 <section id="gameDetailPage" class="page">
  <div class="toolbar"><button class="back-btn" data-back>← Games</button><div
id="gameTitle" style="font-weight:900"></div></div>
```

```
<div id="gameContent" class="game-content"></div>
  </section>
  <section id="storiesPage" class="page">
  <div class="toolbar"><button class="back-btn" data-back>← Home</button><div
style="font-weight:800">Stories • 20 PDFs</div></div>
  <div class="stories-list" id="storiesList"></div>
  <div id="pdfModal" style="display:none;position:fixed;inset:0;align-items:center;justify-</p>
content:center;background:rgba(0,0,0,0.5);z-index:9999">
   <div style="width:92%;max-width:900px;background:var(--</pre>
surface);padding:12px;border-radius:12px">
    <div style="display:flex;justify-content:space-between;align-items:center">
     <div id="pdfTitle" style="font-weight:800"></div>
     <div style="display:flex;gap:8px;align-items:center">
      <button id="pdfPrev" class="small-btn">◀</button>
      <button id="pdfNext" class="small-btn">▶</button>
      <button id="pdfClose" class="small-btn">Close</button>
     </div>
    </div>
    <div style="margin-top:8px"><iframe id="pdfFrame" src=""</pre>
style="width:100%;height:640px;border:0;border-radius:8px"></iframe></div>
   </div>
  </div>
  </section>
  <section id="rhymesPage" class="page">
```

```
<div class="toolbar"><button class="back-btn" data-back>← Home</button><div</pre>
style="font-weight:800">Rhymes • 20</div></div>
  <div class="rhymes-list" id="rhymesList"></div>
  </section>
  <section id="rhymeDetailPage" class="page">
  <div class="toolbar"><button class="back-btn" data-back>← Rhymes</button><div</pre>
id="rhymeDetailTitle" style="font-weight:900"></div></div>
  <img id="rhymeDetailImg" class="rhyme-detail-img" alt="Rhyme image (1:1)"
style="width:100%;max-width:480px;height:480px;object-fit:cover;border-
radius:12px;margin:0 auto 12px auto">
  <div id="rhymeDetailLyrics" style="white-space:pre-line;color:var(--muted);font-</p>
size:18px;padding:8px;border-radius:8px"></div>
  <div style="margin-top:10px"><audio id="rhymeDetailAudio" controls</pre>
style="width:100%"></audio></div>
  </section>
  <section id="drawPage" class="page">
  <div class="toolbar"><button class="back-btn" data-back>← Home</button><div
style="font-weight:800">Drawing / Tracing</div></div>
  <div class="draw-toolbar" style="display:flex;align-items:center;gap:8px;margin-</p>
bottom:10px">
   <button id="btnUpper" class="small-btn">A</button>
   <button id="btnLower" class="small-btn">a</button>
   <div style="flex:1"></div>
   <label class="small">Color</label>
   <input type="color" id="colorPicker" value="#87CEEB"
style="height:36px;width:56px;border-radius:6px;border:none;margin-left:8px">
   <label class="small" style="margin-left:8px">Brush</label>
```

```
<input id="brushRange" type="range" min="2" max="32" value="8" style="vertical-
align:middle;margin-left:6px">
    <button id="eraserBtn" class="small-btn">Eraser/button>
    <button id="nextLetterBtn" class="small-btn">Next ▶</button>
   </div>
   <!-- canvas uses internal pixel size 800x1000 -> aspect 4:5 -->
  <canvas id="drawCanvas" width="800" height="1000"></canvas>
  </section>
  <div style="margin-top:12px;color:var(--muted);font-size:13px">Kidjo — offline-first. Add
local assets in <code>assets/</code>.</div>
 </div>
<script>
/* ----- helpers ----- */
function speakText(text){
 if('speechSynthesis' in window){ try{ window.speechSynthesis.cancel(); const u = new
SpeechSynthesisUtterance(text); u.rate = 0.95;
window.speechSynthesis.speak(u);}catch(e){console.warn(e);} } else alert(text);
}
function playCandidates(candidates, fallbackText){
 const list = (candidates||[]).flat().filter(Boolean);
 if(list.length===0){ speakText(fallbackText); return; }
 let i=0;
 function tryOne(){
  if(i>=list.length){ speakText(fallbackText); return; }
  const url = list[i++]; const a = new Audio(url); let ok=false;
```

```
a.preload='auto';
  a.addEventListener('canplaythrough', ()=>{ if(!ok){ ok=true; a.play().catch(()=>tryOne());
}});
  a.addEventListener('error', ()=>{ if(!ok) tryOne(); });
  a.load();
 setTimeout(()=>{ if(!ok) tryOne(); }, 1500);
}
tryOne();
}
/* ----- routing ----- */
const PAGES = {
dashboard: document.getElementById('dashboardView'),
 alphabet: document.getElementById('alphabetPage'),
 numbers: document.getElementById('numbersPage'),
 colors: document.getElementById('colorsPage'),
 animals: document.getElementById('animalsPage'),
 games: document.getElementById('gamesPage'),
 gameDetail: document.getElementById('gameDetailPage'),
 stories: document.getElementById('storiesPage'),
 rhymes: document.getElementById('rhymesPage'),
 rhymeDetail: document.getElementById('rhymeDetailPage'),
draw: document.getElementById('drawPage')
};
function showPage(key){
Object.values(PAGES).forEach(p => p.classList.remove('active'));
```

```
if(!key || key==='dashboard'){ PAGES.dashboard.style.display='grid';
PAGES.dashboard.classList.add('active'); document.title='Kidjo — Home';
window.scrollTo({top:0}); return; }
PAGES.dashboard.style.display='none';
 if(key.startsWith('game-')){ PAGES.gameDetail.classList.add('active'); const id =
key.split('game-')[1]; if(typeof onOpen_gameDetail === 'function') onOpen_gameDetail(id);
return; }
if(key.startsWith('rhyme-')){ PAGES.rhymeDetail.classList.add('active'); const id =
key.split('rhyme-')[1]; if(typeof onOpen_rhymeDetail === 'function')
onOpen_rhymeDetail(id); return; }
const p = PAGES[key];
if(p){ p.classList.add('active'); if(typeof window['onOpen_'+key] === 'function')
window['onOpen_'+key](); document.title = 'Kidjo — ' + key.charAt(0).toUpperCase() +
key.slice(1); window.scrollTo({top:0}); }
else location.hash=";
}
window.addEventListener('hashchange', ()=>{ const k = location.hash.replace('#','');
showPage(k || 'dashboard'); });
/* nav */
document.getElementById('homeBtn').addEventListener('click', ()=> location.hash = ");
document.querySelectorAll('.module-card').forEach(c => c.addEventListener('click', ()=> {
const m = c.dataset.module; if(m) location.hash = m; }));
document.querySelectorAll('[data-back]').forEach(b => b.addEventListener('click', ()=> {
 if(location.hash.startsWith('#game-')) location.hash = 'games';
else if(location.hash.startsWith('#rhyme-')) location.hash = 'rhymes';
 else location.hash = ";
}));
```

```
/* theme */
const themeToggle = document.getElementById('themeToggle');
themeToggle.addEventListener('click', ()=> { const d =
document.documentElement.classList.toggle('theme-dark');
localStorage.setItem('kidjo_theme', d?'dark':'light'); });
if(localStorage.getItem('kidjo_theme') === 'dark')
document.documentElement.classList.add('theme-dark');
/* splash */
setTimeout(()=>{ document.getElementById('splash').style.display='none'; const initial =
location.hash.replace('#',") || 'dashboard'; showPage(initial); }, 3000);
/* ----- ALPHABET / NUMBERS / COLORS / ANIMALS (builders) ----- */
const LETTERS = [
{letter:'A',word:'Apple',emoji:'\decoral:'assets/images/letters/A.png',audioLocal:'asse
ts/audio/letters/A.mp3'},
{letter:'B',word:'Ball',emoji:'&',imageLocal:'assets/images/letters/B.png',audioLocal:'assets
/audio/letters/B.mp3'},
{letter:'C',word:'Cat',emoji:'\',imageLocal:'assets/images/letters/C.png',audioLocal:'asset
s/audio/letters/C.mp3'},
{letter:'D',word:'Dog',emoji:''®',imageLocal:'assets/images/letters/D.png',audioLocal:'asset
s/audio/letters/D.mp3'},
{letter:'E',word:'Elephant',emoji:'Ph',imageLocal:'assets/images/letters/E.png',audioLocal:'a
ssets/audio/letters/E.mp3'},
```

{letter:'F',word:'Fish',emoji:'♠',imageLocal:'assets/images/letters/F.png',audioLocal:'assets/audio/letters/F.mp3'},

{letter:'G',word:'Grapes',emoji:'*,imageLocal:'assets/images/letters/G.png',audioLocal:'assets/audio/letters/G.mp3'},

{letter:'H',word:'Horse',emoji:' ;imageLocal:'assets/images/letters/H.png',audioLocal:'assets/audio/letters/H.mp3'},

{letter:'l',word:'lce

cream',emoji:' (assets/images/letters/I.png',audioLocal:'assets/audio/letters/I.png'),

{letter:'J',word:'Jug',emoji:'@',imageLocal:'assets/images/letters/J.png',audioLocal:'assets/audio/letters/J.mp3'},

{letter:'K',word:'Kite',emoji:'\sigmageLocal:'assets/images/letters/K.png',audioLocal:'asset s/audio/letters/K.mp3'},

{letter:'L',word:'Lion',emoji:' [], 'imageLocal:'assets/images/letters/L.png',audioLocal:'asset s/audio/letters/L.mp3'},

{letter:'M',word:'Monkey',emoji:'\vec{\text{\textit{'}}},imageLocal:'assets/images/letters/M.png',audioLocal:'a ssets/audio/letters/M.mp3'},

{letter:'N',word:'Nest',emoji:''2',imageLocal:'assets/images/letters/N.png',audioLocal:'asset s/audio/letters/N.mp3'},

{letter:'O',word:'Orange',emoji:''',imageLocal:'assets/images/letters/O.png',audioLocal:'assets/audio/letters/O.mp3'},

{letter:'P',word:'Parrot',emoji:' \(\) ',imageLocal:'assets/images/letters/P.png',audioLocal:'assets/audio/letters/P.mp3'},

{letter:'Q',word:'Queen',emoji:'\bigotimes',imageLocal:'assets/images/letters/Q.png',audioLocal:'assets/audio/letters/Q.mp3'},

{letter:'R',word:'Rabbit',emoji:'\'\',imageLocal:'assets/images/letters/R.png',audioLocal:'assets/audio/letters/R.mp3'},

{letter:'S',word:'Sun',emoji:'\limin',imageLocal:'assets/images/letters/S.png',audioLocal:'asset s/audio/letters/S.mp3'},

{letter:'T',word:'Tiger',emoji:'\delta',imageLocal:'assets/images/letters/T.png',audioLocal:'asset s/audio/letters/T.mp3'},

 ${letter: 'U', word: 'Umbrella', emoji: '\mathring{\mathcal{T}}', imageLocal: 'assets/images/letters/U.png', audioLocal: 'assets/audio/letters/U.mp3'},$

{letter:'V',word:'Van',emoji:'◄,imageLocal:'assets/images/letters/V.png',audioLocal:'assets/audio/letters/V.mp3'},

{letter:'W',word:'Whale',emoji:',imageLocal:'assets/images/letters/W.png',audioLocal:'assets/audio/letters/W.mp3'},

{letter:'X',word:'Xylophone',emoji:'l͡ණ̄',imageLocal:'assets/images/letters/X.png',audioLocal: 'assets/audio/letters/X.mp3'},

{letter:'Y',word:'Yacht',emoji:'♠',imageLocal:'assets/images/letters/Y.png',audioLocal:'assets/audio/letters/Y.mp3'},

```
{letter:'Z',word:'Zebra',emoji:',imageLocal:'assets/images/letters/Z.png',audioLocal:'ass
ets/audio/letters/Z.mp3'}
];
function buildAlphabetGrid(){ const c=document.getElementById('alphaGrid');
c.innerHTML="; LETTERS.forEach(item=>{ const card=document.createElement('div');
card.className='alpha-card'; card.tabIndex=0; const
thumb=document.createElement('div'); thumb.className='alpha-thumb';
if(item.imageLocal){    const img=new Image(); img.src=item.imageLocal; img.onload=()=>{
thumb.innerHTML="; thumb.appendChild(img); }; img.onerror=()=>{
thumb.innerHTML=`<div style="font-size:44px">${item.emoji}</div>`; }; } else
thumb.innerHTML=`<div style="font-size:44px">${item.emoji}</div>`; const
meta=document.createElement('div'); meta.className='alpha-meta';
meta.innerHTML=`<div class="alpha-letter">${item.letter}</div><div class="alpha-
word">${item.word}</div>`; const playDiv=document.createElement('div');
playDiv.className='alpha-play'; playDiv.innerText='▶'; card.appendChild(thumb);
card.appendChild(meta); card.appendChild(playDiv); card.addEventListener('click', ()=>
playCandidates([item.audioLocal], `${item.letter} for ${item.word}`));
c.appendChild(card); }); }
window.onOpen alphabet = buildAlphabetGrid;
document.getElementById('alphaShuffle').addEventListener('click', ()=>{
LETTERS.sort(()=>Math.random()-0.5); buildAlphabetGrid(); });
/* NUMBERS */
function buildNumbersGrid(){    const c=document.getElementById('numbersGrid');
c.innerHTML="; for(let i=1;i<=100;i++){ const t=document.createElement('div');
t.className='num-tile'; t.tabIndex=0; t.innerText=i; t.addEventListener('click', ()=>
playCandidates([`assets/audio/numbers/${i}.mp3`], String(i))); c.appendChild(t); }}
window.onOpen numbers = buildNumbersGrid;
```

/* COLORS */

```
const COLORS =
[{name:'Red',hex:'#ff6b6b'},{name:'Blue',hex:'#5cc3ff'},{name:'Green',hex:'#34d399'},{name
:'Yellow',hex:'#ffd166'},{name:'Purple',hex:'#b89cff'},{name:'Orange',hex:'#ffb86b'},{name:'P
ink',hex:'#ff9ccf'}];
let colorOrder=[], colorTarget=null, colorRound=0, colorRoundsTotal=10;
function startColorGame(){ colorRound=0; nextColorRound(); }
function nextColorRound(){ if(colorRound>=colorRoundsTotal){ alert('Finished!'); return; }
colorOrder = COLORS.slice().sort(()=>Math.random()-0.5); colorTarget =
colorOrder[Math.floor(Math.random()*colorOrder.length)];
document.getElementById('colorTarget').innerText = colorTarget.name; renderColorRow();
colorRound++; }
function renderColorRow(){ const row=document.getElementById('colorRow');
row.innerHTML="; colorOrder.forEach(c=>{ const s=document.createElement('div');
s.className='color-swatch'; s.style.background=c.hex; s.innerText=c.name; s.tabIndex=0;
s.addEventListener('click', ()=>{ if(c.name===colorTarget.name){
playCandidates(['assets/audio/effects/applause.mp3'],'Hurrah');
showHurrah(()=>setTimeout(()=>nextColorRound(),400)); } else {
playCandidates(['assets/audio/effects/wrong.mp3'],'Try again');
s.animate([{transform:'translateX(0)'},{transform:'translateX(-
8px)'},{transform:'translateX(0)'}],{duration:240}); } }); row.appendChild(s); }); }
function showHurrah(cb){ const p=document.createElement('div'); p.className='color-
popup'; p.innerHTML=`<div style="font-size:36px;font-weight:900">হুররে!</div>`;
document.body.appendChild(p); const conf=document.createElement('div');
conf.className='confetti'; conf.innerHTML='\(\varphi\)'; document.body.appendChild(conf);
setTimeout(()=>{ p.remove(); conf.remove(); if(cb) cb(); },900); }
document.getElementById('startColorGame').addEventListener('click', startColorGame);
window.onOpen_colors = ()=>{};
/* ANIMALS */
const ANIMAL LIST = [
```

{id:'dog',name:'Dog',emoji:'♥',audioLocal:'assets/audio/animals/dog.mp3'},{id:'cat',name:'Cat',emoji:'♥',audioLocal:'assets/audio/animals/cat.mp3'},

{id:'cow',name:'Cow',emoji:'\documents',audioLocal:'assets/audio/animals/cow.mp3'},{id:'lion',name:'Lion',emoji:'\documents',audioLocal:'assets/audio/animals/lion.mp3'},

{id:'tiger',name:'Tiger',emoji:'\(\exists\)',audioLocal:'assets/audio/animals/tiger.mp3'\),{id:'elephant',name:'Elephant',emoji:'\(\exists\)',audioLocal:'assets/audio/animals/elephant.mp3'\},

{id:'horse',name:'Horse',emoji:' ; audioLocal:'assets/audio/animals/horse.mp3'},{id:'sheep',name:'Sheep',emoji:' ; audioLocal:'assets/audio/animals/sheep.mp3'},

{id:'goat',name:'Goat',emoji:'¬,audioLocal:'assets/audio/animals/goat.mp3'},{id:'pig',name:'Pig',emoji:'\,audioLocal:'assets/audio/animals/pig.mp3'},

{id:'monkey',name:'Monkey',emoji:'\display',audioLocal:'assets/audio/animals/monkey.mp3'},{id: 'duck',name:'Duck',emoji:'\display',audioLocal:'assets/audio/animals/duck.mp3'},

{id:'chicken',name:'Chicken',emoji:'♥',audioLocal:'assets/audio/animals/chicken.mp3'},{id:'rooster',name:'Rooster',emoji:'♥',audioLocal:'assets/audio/animals/rooster.mp3'},

{id:'owl',name:'Owl',emoji:',audioLocal:'assets/audio/animals/owl.mp3'},{id:'frog',name: 'Frog',emoji:',audioLocal:'assets/audio/animals/frog.mp3'},

{id:'bear',name:'Bear',emoji:'\, audioLocal:'assets/audio/animals/bear.mp3'}, {id:'fox',name:'Fox',emoji:'\, audioLocal:'assets/audio/animals/fox.mp3'},

{id:'rabbit',name:'Rabbit',emoji:'\(\infty\)',audioLocal:'assets/audio/animals/rabbit.mp3'},{id:'whale',name:'Whale',emoji:'\(\infty\)',audioLocal:'assets/audio/animals/whale.mp3'},

```
{id:'dolphin',name:'Dolphin',emoji:'\, audioLocal:'assets/audio/animals/dolphin.mp3'}, {id:'
penguin',name: 'Penguin',emoji: '\(\frac{1}{18}\),audioLocal: 'assets/audio/animals/penguin.mp3'\),
{id:'camel',name:'Camel',emoji:'\frac{1}{7}',audioLocal:'assets/audio/animals/camel.mp3'},{id:'hip
po',name:'Hippo',emoji:',audioLocal:'assets/audio/animals/hippo.mp3'},
{id:'rhino',name:'Rhino',emoji:',audioLocal:'assets/audio/animals/rhino.mp3'},{id:'kanga
roo',name:'Kangaroo',emoji:'\lambda_',audioLocal:'assets/audio/animals/kangaroo.mp3'},
{id:'koala',name:'Koala',emoji:'\documents',audioLocal:'assets/audio/animals/koala.mp3'},{id:'llama',
name: 'Llama', emoji: '\m', audioLocal: 'assets/audio/animals/llama.mp3'},
{id:'butterfly',name:'Butterfly',emoji:'\; 'audioLocal:'assets/audio/animals/butterfly.mp3'},
{id:'bee',name:'Bee',emoji:'\(\mathbb{*}\)',audioLocal:'assets/audio/animals/bee.mp3'},
{id:'snake',name:'Snake',emoji:'4',audioLocal:'assets/audio/animals/snake.mp3'},{id:'turtl
e',name:'Turtle',emoji:',audioLocal:'assets/audio/animals/turtle.mp3'},
{id:'octopus',name:'Octopus',emoji:'\delta',audioLocal:'assets/audio/animals/octopus.mp3'},{i
d:'crocodile',name:'Crocodile',emoji:'a',audioLocal:'assets/audio/animals/crocodile.mp3'}
{id:'otter',name:'Otter',emoji:'™',audioLocal:'assets/audio/animals/otter.mp3'},{id:'starfish
',name:'Starfish',emoji:'* ',audioLocal:'assets/audio/animals/starfish.mp3'}
];
function buildAnimalsGrid(){    const c=document.getElementById('animalsGrid');
c.innerHTML="; ANIMAL_LIST.forEach(a=>{ const card=document.createElement('div');
card.className='animal-card'; card.tabIndex=0; const
img=document.createElement('div'); img.style.fontSize='36px'; img.innerText=a.emoji||"";
const name=document.createElement('div'); name.style.fontWeight='700';
name.style.fontSize='14px'; name.innerText=a.name; card.appendChild(img);
```

```
card.appendChild(name); card.addEventListener('click', ()=>
playCandidates([a.audioLocal], a.name)); c.appendChild(card); }); }
window.onOpen animals = buildAnimalsGrid;
/* ------ GAMES: thumbnails + list (only requested games) ----- */
const GAMES = [
 {id:'balloon-crash', title:'Balloon Crash', desc:'Tap balloons to pop',
thumb: 'assets/images/games/balloon-crash.png', emoji: '\P'\},
 {id:'word-puzzle', title:'Word Puzzle', desc:'Unscramble the word',
thumb: 'assets/images/games/word-puzzle.png', emoji: '46'},
 {id:'count-apples', title:'Counting Apples', desc:'Count the apples',
thumb: 'assets/images/games/count-apples.png', emoji: '\documents' '\),
 {id:'listen-pick', title:'Listen & Pick', desc:'Hear a word and pick picture',
thumb: 'assets/images/games/listen-pick.png', emoji: '\begin{align*} '\begin{a
];
function buildGamesList(){
  const g = document.getElementById('gamesGrid'); g.innerHTML=";
  GAMES.forEach(game=>{
     const card = document.createElement('div'); card.className='game-card';
card.tabIndex=0;
    // thumbnail container (5:4 ratio)
     const thumbWrap = document.createElement('div'); thumbWrap.className='game-
thumb';
     const img = document.createElement('img'); img.src = game.thumb; img.alt = game.title;
    img.onerror = ()=>{ // fallback to emoji
       img.remove();
```

```
const emoji = document.createElement('div'); emoji.style.fontSize='48px';
emoji.innerText = game.emoji || 'M'; thumbWrap.appendChild(emoji);
 };
 thumbWrap.appendChild(img);
  const title = document.createElement('div'); title.className='game-title'; title.innerText =
game.title;
  const desc = document.createElement('div'); desc.className='game-desc';
desc.innerText = game.desc;
  card.appendChild(thumbWrap); card.appendChild(title); card.appendChild(desc);
  card.addEventListener('click', ()=> location.hash = 'game-' + game.id);
 g.appendChild(card);
});
}
window.onOpen_games = buildGamesList;
/* ----- game detail router ----- */
function on Open_gameDetail(id){
const titleEl = document.getElementById('gameTitle'); const content =
document.getElementById('gameContent'); content.innerHTML="; titleEl.innerText=";
 if(id==='balloon-crash'){    titleEl.innerText='Balloon Crash';    buildBalloonCrash(content);    }
 else if(id==='word-puzzle'){ titleEl.innerText='Word Puzzle'; buildWordPuzzle(content); }
 else if(id==='count-apples'){ titleEl.innerText='Counting Apples';
buildCountingApples(content); }
else if(id==='listen-pick'){ titleEl.innerText='Listen & Pick'; buildListenPick(content); }
else { titleEl.innerText='Coming soon'; content.innerHTML=`<div
style="padding:20px;color:var(--muted)">This game is a placeholder.</div>`;}
}
window.onOpen_gameDetail = onOpen_gameDetail;
```

```
/* ----- Balloon Crash ----- */
function buildBalloonCrash(container){
container.innerHTML = `
  <div style="display:flex;justify-content:space-between;align-items:center;margin-</p>
bottom:8px">
  <div><strong>Balloon Crash</strong><div style="font-size:13px;color:var(--
muted)">Tap balloons to pop them. Pop fast!</div></div>
  <div style="background:var(--surface);padding:6px 10px;border-radius:999px;box-
shadow:var(--card-shadow)">Score: <strong id="bcScore">0</strong></div>
  </div>
  <div class="balloon-area" id="bcArea"></div>
  <div style="margin-top:8px;display:flex;gap:8px;align-items:center">
  <button id="bcStart" class="small-btn">Start/button>
  <button id="bcStop" class="small-btn">Stop</button>
  <button id="bcReset" class="small-btn">Reset/button>
  </div>
 const area = container.querySelector('#bcArea');
 const scoreEl = container.querySelector('#bcScore');
 let score = 0, interval = null, speed = 1500, running = false;
 function spawn(){
  const b = document.createElement('div'); b.className='balloon';
  const colors = ['#ff6b6b',#ff9ccf',#ffd166',#5cc3ff',#b89cff',#34d399',#ffb86b'];
  b.style.background = colors[Math.floor(Math.random()*colors.length)];
  const left = Math.random()*(area.clientWidth - 80);
  b.style.left = left + 'px';
```

```
b.innerText = ' \mathbf{P}';
  area.appendChild(b);
  const duration = speed + Math.random()*1000;
  const anim = b.animate([{transform:'translateY(0)'},{transform: `translateY(-
${area.clientHeight+160}px)`}],{duration:duration,easing:'linear'});
  anim.onfinish = ()=>{ if(b.parentNode) b.remove(); };
  const life = setTimeout(()=>{ if(b.parentNode) b.remove(); }, duration+200);
  b.addEventListener('click', (e)=>{
   e.stopPropagation();
   playCandidates(['assets/audio/effects/pop.mp3'],'Pop');
   score++; scoreEl.innerText = score;
   b.innerText = '\rightarrow';
   setTimeout(()=>{ if(b.parentNode) b.remove(); clearTimeout(life); },160);
   speed = Math.max(700, speed - 10);
 });
}
 function start(){ if(running) return; running=true; interval = setInterval(spawn, 700); }
 function stop(){ running=false; clearInterval(interval); interval=null; }
 function reset(){ stop(); score=0; speed=1500; scoreEl.innerText=score;
area.innerHTML="; }
 container.querySelector('#bcStart').addEventListener('click', start);
 container.querySelector('#bcStop').addEventListener('click', stop);
 container.querySelector('#bcReset').addEventListener('click', reset);
}
/* ----- Word Puzzle ----- */
```

```
function buildWordPuzzle(container){
const WORDS = ['CAT','DOG','BALL','APPLE','SUN','MOON','BIRD','FISH','TREE','CAR'];
 const target = WORDS[Math.floor(Math.random()*WORDS.length)];
 const letters = target.split(").sort(()=>Math.random()-0.5);
 container.innerHTML = `
  <div style="text-align:center;margin-bottom:8px"><strong>Unscramble the
word</strong></div>
  <div style="display:flex;flex-direction:column;gap:12px;align-items:center">
  <div id="wordSlots" style="display:flex;gap:8px;"></div>
  <div class="tiles" id="tileRow"></div>
  <div style="margin-top:10px"><button id="wpCheck" class="small-</pre>
btn">Check</button> <button id="wpShuffle" class="small-btn">Shuffle</button></div>
  <div id="wpMsg" style="margin-top:8px;color:var(--muted)"></div>
  </div>
const slots = document.getElementById('wordSlots'), tileRow =
document.getElementById('tileRow'), msg = document.getElementById('wpMsg');
const slotEls = [];
for(let i=0;i<target.length;i++){ const s=document.createElement('div');</pre>
s.className='slot'; s.dataset.pos=i; s.innerText="; s.addEventListener('click', ()=>{
if(s.dataset.placed){    const t = document.querySelector(`[data-
tid="${s.dataset.placed}"]`); if(t){ t.style.visibility='visible'; delete s.dataset.placed;
s.innerText="; } }); slotEls.push(s); slots.appendChild(s); }
function buildTiles(){ tileRow.innerHTML="; letters.forEach((L,i)=>{ const
t=document.createElement('div'); t.className='tile'; t.innerText=L; t.dataset.tid=i;
t.addEventListener('click', ()=>{ const empty = slotEls.find(s=>!s.dataset.placed); if(!empty)
return; empty.innerText = t.innerText; empty.dataset.placed = t.dataset.tid;
t.style.visibility='hidden'; }); tileRow.appendChild(t); }); }
 buildTiles();
```

```
document.getElementById('wpShuffle').addEventListener('click', ()=>{
letters.sort(()=>Math.random()-0.5); buildTiles(); slotEls.forEach(s=>{ delete
s.dataset.placed; s.innerText="; }); msg.innerText="; });
document.getElementById('wpCheck').addEventListener('click', ()=>{ const attempt =
slotEls.map(s=>s.innerText||").join("); if(attempt === target){ msg.innerText = 'Correct! *\vec{\pi}';
playCandidates(['assets/audio/effects/applause.mp3'],'Correct'); setTimeout(()=>{
location.hash='games'; },900); } else { msg.innerText='Try again';
playCandidates(['assets/audio/effects/wrong.mp3'],'Try again'); } });
}
/* ----- Counting Apples ----- */
function buildCountingApples(container){
container.innerHTML = `
  <div style="text-align:center;margin-bottom:8px"><strong>Count the
apples</strong></div>
  <div class="apples-row" id="applesRow"></div>
  <div style="text-align:center;margin-top:12px"><div id="countChoices"
style="display:flex;gap:8px;flex-wrap:wrap;justify-content:center"></div></div>
  <div style="text-align:center;margin-top:10px;color:var(--muted)"><span</pre>
id="countMsg"></span></div>
const applesRow = container.guerySelector('#applesRow'), choices =
container.querySelector('#countChoices'), msg = container.querySelector('#countMsg');
function startRound(){
  applesRow.innerHTML="; choices.innerHTML="; msg.innerText=";
  const n = 1 + Math.floor(Math.random()*10);
 for(let i=0;i<n;i++){ const a=document.createElement('div'); a.className='apple';
a.innerText='\(\mathbf{e}\)'; applesRow.appendChild(a); \(\}
  const opts = new Set([n]); while(opts.size<4) opts.add(1 +
Math.floor(Math.random()*10));
```

```
const arr = Array.from(opts).sort(()=>Math.random()-0.5);
  arr.forEach(o=>{ const b=document.createElement('button'); b.className='small-btn';
b.innerText = o; b.addEventListener('click', ()=> { if(o===n) { msg.innerText='Correct! *\%';
playCandidates(['assets/audio/effects/applause.mp3'],'Correct');
setTimeout(()=>startRound(),900); } else { msg.innerText='Try again';
playCandidates(['assets/audio/effects/wrong.mp3'],'Try again'); } });
choices.appendChild(b); });
}
 startRound();
}
/* ----- Listen & Pick ----- */
const LISTEN_ITEMS = [
{id:'lion', label:'Lion', img:'assets/images/listenpick/lion.png',
audio:'assets/audio/listenpick/lion.mp3', emoji:' [7]'},
{id:'dog', label:'Dog', img:'assets/images/listenpick/dog.png',
audio: 'assets/audio/listenpick/dog.mp3', emoji: '6'},
{id:'cat', label:'Cat', img:'assets/images/listenpick/cat.png',
audio: 'assets/audio/listenpick/cat.mp3', emoji: '\' '},
{id:'cow', label:'Cow', img:'assets/images/listenpick/cow.png',
audio: 'assets/audio/listenpick/cow.mp3', emoji: '\vec{y}'},
{id:'apple', label:'Apple', img:'assets/images/listenpick/apple.png',
audio: 'assets/audio/listenpick/apple.mp3', emoji: '\u00e9'},
{id:'car', label:'Car', img:'assets/images/listenpick/car.png',
audio: 'assets/audio/listenpick/car.mp3', emoji: '----'}
];
function buildListenPick(container){
 container.innerHTML = `<div style="text-align:center;margin-bottom:8px"><strong>Listen
& Pick</strong><div style="font-size:13px;color:var(--muted)">Tap Play and choose the
right picture.</div></div>
```

```
<div style="text-align:center;margin-bottom:10px"><button id="lpPlay" class="small-</p>
btn">Play Sound</button> <button id="lpNext" class="small-btn">Next</button></div>
  <div class="listen-grid" id="lpGrid"></div>
  <div id="lpMsg" style="text-align:center;margin-top:10px;color:var(--muted)"></div>
 let target = null;
function newRound(){
  document.getElementById('lpMsg').innerText = ";
  const pool = LISTEN ITEMS.slice();
  target = pool.splice(Math.floor(Math.random()*pool.length),1)[0];
  pool.sort(()=>Math.random()-0.5);
  const choices = [target, pool[0], pool[1], pool[2]].sort(()=>Math.random()-0.5);
  const grid = document.getElementById('lpGrid'); grid.innerHTML=";
  choices.forEach(ch=>{
  const card = document.createElement('div'); card.className='listen-card';
card.tabIndex=0;
  const img = document.createElement('img'); img.src = ch.img; img.style.width='100%';
img.style.height='100px'; img.style.objectFit='cover'; img.style.borderRadius='8px';
   img.onerror = ()=>{ img.remove(); const d=document.createElement('div');
d.style.fontSize='36px'; d.innerText = ch.emoji; card.prepend(d); };
   const label = document.createElement('div'); label.style.fontWeight='700';
label.innerText = ch.label;
  card.appendChild(img); card.appendChild(label);
  card.addEventListener('click', ()=> {
   if(ch.id === target.id){    document.getElementById('lpMsg').innerText = 'Correct! 💐';
playCandidates(['assets/audio/effects/applause.mp3'], 'Correct'); setTimeout(()=>
newRound(),700); }
```

```
else { document.getElementById('lpMsg').innerText = 'Try again';
playCandidates(['assets/audio/effects/wrong.mp3'], 'Try again'); }
  });
  grid.appendChild(card);
 });
}
document.getElementById('lpPlay').addEventListener('click', ()=> { if(!target) return;
playCandidates([target.audio], target.label); });
document.getElementById('lpNext').addEventListener('click', ()=> newRound());
 newRound();
}
/* ----- STORIES & RHYMES (kept) ----- */
const STORIES = []; for(let i=1;i<=20;i++) STORIES.push({id:'story'+i,title:'Story
'+i,pdfLocal: `assets/stories/story${i}.pdf`});
function buildStoriesList(){ const c=document.getElementById('storiesList');
c.innerHTML="; STORIES.forEach(s=>{ const card=document.createElement('div');
card.className='module-card'; card.tabIndex=0; card.innerHTML=`<div style="font-
weight:800">${s.title}</div><div style="font-size:13px;color:var(--muted)">PDF
book</div>`; card.addEventListener('click', ()=>{
document.getElementById('pdfFrame').src = s.pdfLocal + '#page=1';
document.getElementById('pdfTitle').innerText = s.title; pdfState.current = s.pdfLocal;
pdfState.page = 1; document.getElementById('pdfModal').style.display='flex'; });
c.appendChild(card); }); }
const pdfState = {current:null,page:1};
document.getElementById('pdfNext').addEventListener('click', ()=>{ if(!pdfState.current)
return; pdfState.page++; document.getElementById('pdfFrame').src = pdfState.current +
'#page=' + pdfState.page; }); document.getElementById('pdfPrev').addEventListener('click',
()=>{ if(!pdfState.current) return; pdfState.page = Math.max(1,pdfState.page-1);
document.getElementById('pdfFrame').src = pdfState.current + '#page=' + pdfState.page;
}); document.getElementById('pdfClose').addEventListener('click', ()=>{
```

```
document.getElementById('pdfModal').style.display='none';
document.getElementById('pdfFrame').src="; });
window.onOpen stories = buildStoriesList;
const RHYMES = []; for(let i=1;i<=20;i++){ RHYMES.push({id:'rhyme'+i,title:'Rhyme
'+i,lyrics:`Line 1 of Rhyme ${i}\nLine 2 of Rhyme ${i}\nLine 3 of Rhyme
${i}`,audioLocal:`assets/audio/rhymes/rhyme${i}.mp3`,imageLocal:`assets/images/rhym
es/rhyme${i}.png`})}
function buildRhymesList(){ const c=document.getElementById('rhymesList');
c.innerHTML="; RHYMES.forEach(r=>{ const card=document.createElement('div');
card.className='module-card'; card.tabIndex=0; card.innerHTML=`<div style="font-
weight:800">${r.title}</div><div style="font-size:13px;color:var(--muted)">Tap to
open</div>`; card.addEventListener('click', ()=> location.hash = 'rhyme-'+r.id);
c.appendChild(card); }); }
window.onOpen_rhymes = buildRhymesList;
function onOpen_rhymeDetail(id){ const r=RHYMES.find(x=>x.id===id); if(!r){
document.getElementById('rhymeDetailTitle').innerText=";
document.getElementById('rhymeDetailLyrics').innerText='Not found'; return; }
document.getElementById('rhymeDetailTitle').innerText=r.title; const
imgEl=document.getElementById('rhymeDetailImg'); imgEl.src=r.imageLocal;
imgEl.onerror=()=>{ imgEl.src='data:image/svg+xml;utf8,<svg
xmlns="http://www.w3.org/2000/svg" width="480" height="480"><rect width="100%"
height="100%" fill="%23eee"/><text x="50%" y="50%" dominant-baseline="middle" text-
anchor="middle" fill="%23777" font-size="20">Image not found</text></svg>'; };
document.getElementById('rhymeDetailLyrics').innerText=r.lyrics;
document.getElementById('rhymeDetailAudio').src = r.audioLocal; }
window.onOpen_rhymeDetail = onOpen_rhymeDetail;
/* ----- DRAW: canvas 4:5 (internal 800x1000) -----*/
const drawCanvas = document.getElementById('drawCanvas'); const dctx =
drawCanvas.getContext('2d');
let drawState = {index:0, upper:true, brush:8, color: #87CEEB', eraser:false};
```

```
function initDraw(){ drawState.index=0; drawState.upper=true;
drawState.brush=Number(document.getElementById('brushRange').value)||8;
drawState.color=document.getElementById('colorPicker').value||'#87CEEB';
clearAndRenderTemplate(); attachDrawing(); }
function clearAndRenderTemplate(){
dctx.clearRect(0,0,drawCanvas.width,drawCanvas.height); const letter =
String.fromCharCode(65 + drawState.index); const char = drawState.upper? letter:
letter.toLowerCase(); dctx.save(); dctx.globalAlpha = 0.12; dctx.fillStyle='#000';
dctx.textAlign='center'; dctx.textBaseline='middle'; const fontSize =
Math.min(drawCanvas.width,drawCanvas.height) * 0.55; dctx.font = `bold ${fontSize}px
"Baloo 2", cursive`; dctx.fillText(char, drawCanvas.width/2, drawCanvas.height/2 + 20);
dctx.restore(); }
function attachDrawing(){ let drawing=false; function pos(e){ const
r=drawCanvas.getBoundingClientRect(); return {x:(e.clientX - r.left)*(drawCanvas.width /
r.width), y:(e.clientY - r.top)*(drawCanvas.height / r.height)}}
drawCanvas.onpointerdown=(e)=>{ drawing=true; dctx.beginPath(); const p=pos(e);
dctx.moveTo(p.x,p.y); }; window.onpointerup=()=>{ drawing=false; };
drawCanvas.onpointermove=(e)=>{ if(!drawing) return; const p=pos(e); dctx.lineTo(p.x,p.y);
dctx.strokeStyle = drawState.eraser ? '#ffffff' : drawState.color; dctx.lineWidth =
drawState.brush; dctx.lineCap='round'; dctx.lineJoin='round';
dctx.globalCompositeOperation = drawState.eraser?'destination-out':'source-over';
dctx.stroke(); }; }
document.getElementById('btnUpper').addEventListener('click', ()=>{
drawState.upper=true; clearAndRenderTemplate(); });
document.getElementById('btnLower').addEventListener('click', ()=>{
drawState.upper=false; clearAndRenderTemplate(); });
document.getElementById('colorPicker').addEventListener('change', (e)=>{
drawState.color=e.target.value; drawState.eraser=false; });
document.getElementById('brushRange').addEventListener('input', (e)=>{
drawState.brush=Number(e.target.value); });
document.getElementById('eraserBtn').addEventListener('click', ()=>{
drawState.eraser=!drawState.eraser; document.getElementById('eraserBtn').innerText =
drawState.eraser?'Eraser ✓': 'Eraser'; });
```

```
document.getElementById('nextLetterBtn').addEventListener('click', ()=>{
    drawState.index=(drawState.index+1)%26;
    dctx.clearRect(0,0,drawCanvas.width,drawCanvas.height); clearAndRenderTemplate(); });
    window.onOpen_draw = initDraw;

/* ------ build initial lists ------*/
function buildAll(){ buildAlphabetGrid(); buildNumbersGrid(); buildAnimalsGrid();
    buildGamesList(); buildStoriesList(); buildRhymesList(); }

buildAll();

</script>

</body>

</html>
```

এটা হলো আমার app এর flash স্ক্রীন code

```
<!doctype html>
<html lang="en">
<head>
<meta charset="utf-8" />
<meta name="viewport" content="width=device-width,initial-scale=1" />
<title>Kidjo Splash Demo - Synced Loader</title>
<style>
:root{
--screen-bg: #bdbdbd;
--fill-start: #4DB6E2;
--fill-end: #0B84FF;
```

```
--bar-height: 18px;
  --avatar-size: 44px;
  --duration: 3000; /* ms */
  }
  *{box-sizing:border-box}
  html,body{height:100%;margin:0;font-family:system-ui,Segoe
UI,Roboto,Arial;background:var(--screen-bg);}
  .splash {
  position:fixed; inset:0;
  background:var(--screen-bg);
  display:flex; align-items:center; justify-content:center;
  overflow:hidden; z-index:9999;
  }
  .splash .bg {
  position:absolute; inset:0;
  width:100%; height:100%; object-fit:cover;
  top:0; left:0; z-index:0;
  filter:brightness(0.96);
  pointer-events:none;
  }
  .splash .logo {
  position:absolute;
  top:20%;
```

```
left:50%;
transform:translateX(-50%);
z-index:20;
width:170px; height:auto;
pointer-events:none;
}
.splash .logo img{width:100%; height:auto; display:block;}
.loader-wrap{
position:absolute;
left:50%;
bottom:6%;
transform:translateX(-50%);
width:86%;
max-width:840px;
z-index:25;
pointer-events:none;
}
.loader-outer{
width:100%;
height:calc(var(--bar-height) + 6px);
display:block;
border-radius:999px;
padding:3px;
background: rgba(255,255,255,0.20);
```

```
box-shadow: 0 6px 18px rgba(0,0,0,0.08);
overflow:visible;
}
.loader-track{
width:100%;
 height:var(--bar-height);
border-radius:999px;
 background: #e6e6e6;
position:relative;
overflow:hidden;
}
/* IMPORTANT: no CSS transitions for width/left — we control via JS */
.loader-fill{
height:100%;
width:0%;
border-radius:999px;
background: linear-gradient(90deg, var(--fill-start), var(--fill-end));
box-shadow: inset 0 1px 0 rgba(255,255,255,0.35), 0 6px 18px rgba(11,132,255,0.08);
position:relative;
will-change: width;
}
.loader-fill::after{
 content:"";
```

```
position:absolute;
   left:-30%;
  top:0;
  width:40%;
   height:100%;
   background: linear-gradient(90deg, rgba(255,255,0.28), rgba(255,255,255,0.05),
rgba(255,255,255,0.18));
  transform: skewX(-10deg);
   animation: sheen 1.6s linear infinite;
  pointer-events:none;
   opacity:0.95;
  }
  @keyframes sheen { 0%{left:-30%} 100%{left:140%} }
  .loader-avatar{
  position:absolute;
  /* vertical centering above track */
  top: calc(-1 * (var(--avatar-size) / 2) + (var(--bar-height) / 2));
   left:0%;
  transform:translateX(-50%); /* centers avatar on its left position */
  width:var(--avatar-size);
   height:var(--avatar-size);
  border-radius:50%;
   background:#fff;
  display:flex;
  align-items:center;
```

```
justify-content:center;
  box-shadow:0 8px 22px rgba(0,0,0,0.18);
  z-index:30;
  overflow:hidden;
  will-change: transform, left;
 }
  .loader-avatar img{width:84%;height:84%;object-fit:contain;display:block;border-
radius:50%}
  @media(max-width:420px){
  .splash .logo{width:120px}
  :root{--avatar-size:36px; --bar-height:14px}
 }
 </style>
</head>
<body>
<div class="splash" id="splash">
  <img class="bg" src="https://raw.githubusercontent.com/manas709c/Kidjo-
images/refs/heads/main/flash-screen.gif" alt="Splash background">
  <div class="logo">
  <img src="https://raw.githubusercontent.com/manas709c/Kidjo-
images/refs/heads/main/kidjo-logo.png" alt="Kidjo logo">
  </div>
  <div class="loader-wrap" aria-hidden="true">
  <div class="loader-outer">
```

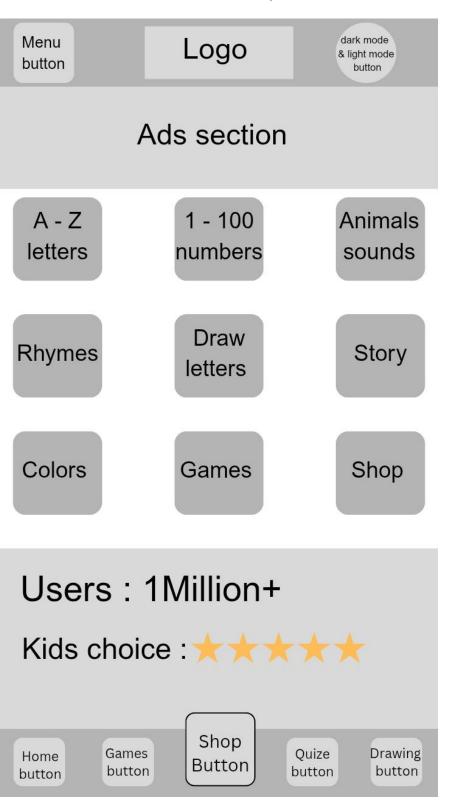
```
<div class="loader-track">
    <div class="loader-fill" id="loaderFill"></div>
   </div>
  </div>
  <div class="loader-avatar" id="loaderAvatar">
   <img src="https://raw.githubusercontent.com/manas709c/Kidjo-
images/refs/heads/main/kidjo-logo.png" alt="avatar">
  </div>
 </div>
</div>
 <main id="app" style="display:none;padding:28px;">
 <h1>Kidjo — Main App</h1>
 App content appears after splash.
 </main>
<script>
 (function(){
  const DURATION = 3000; // total ms
  const fillEl = document.getElementById('loaderFill');
  const avatarEl = document.getElementById('loaderAvatar');
  const splash = document.getElementById('splash');
  const app = document.getElementById('app');
  // animate both fill width and avatar simultaneously using the same timestamp
```

```
function animate(duration){
 const track = document.querySelector('.loader-track');
 let trackWidth = track.getBoundingClientRect().width;
 // update trackWidth on resize
 window.addEventListener('resize', ()=> {
 trackWidth = track.getBoundingClientRect().width;
});
 const start = performance.now();
 function frame(now){
  const elapsed = Math.min(now - start, duration);
  const t = elapsed / duration; // 0..1
  const percent = t * 100;
  // update fill width (direct)
  fillEl.style.width = percent + '%';
  // compute leading edge pixel position
  const leadingPx = t * trackWidth;
  // convert to left percent for avatar relative to track
  let leftPct = (leadingPx / trackWidth) * 100;
  leftPct = Math.max(0, Math.min(100, leftPct));
  avatarEl.style.left = leftPct + '%';
  if(elapsed < duration){</pre>
```

```
requestAnimationFrame(frame);
    } else {
     // finish - short pause then fade and show app
     setTimeout(()=>{
      splash.style.transition = 'opacity 300ms ease';
      splash.style.opacity = '0';
      setTimeout(()=> {
       splash.remove();
       app.style.display = 'block';
      }, 20);
     }, 120);
    }
   }
   requestAnimationFrame(frame);
  }
  // Start immediately when DOM content loaded and image visible
  if (document.readyState === 'complete' || document.readyState === 'interactive') {
   // small next-tick to ensure layout measured
   setTimeout(()=> animate(DURATION), 0);
  } else {
   document.addEventListener('DOMContentLoaded', ()=> animate(DURATION));
  }
 })();
 </script>
</body>
```

</html>

এটা হলো আমার app এর leyout অথবা হোম screen, এটিতে তোমার অক্রোডিং color এবং ডিজাইন করো এবং font awsom থেকে আইকন গুলি অ্যাড করো এটা হলো আমার app এর leyout অথবা হোম screen, এটিতে তোমার অক্রোডিং color এবং ডিজাইন করো এবং font awsom থেকে আইকন গুলি অ্যাড করো



এই সমস্ত লিংক গুলি জেজার লেটার সেকশনে অ্যাড করে দাও যেই লেটারের উপর ক্লিক করা হবে ব্যাক গ্রাউন্ডে সেই অডিও তো প্লে হবে কোনো mp3 প্লেয়ার ওপেন হবে না, জাস্ট লেটারের উপর ক্লিক করলে এই অডিও টি auto play হবে background এ।

A for apple audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/A%20for%20Apple.mp3

B for ball audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/B%20for%20Ball.mp3

C for cat audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/C%20for%20Cat.mp3

D for dog audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/D%20for%20Dog.mp3

E for elephant audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/E%20for%20Elephant.mp3

F for fish audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/F%20for%20Fish.mp3

G for grapes audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/G%20for%20Grapes.mp3

H for horse audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/H%20for%20Horse.mp3

I for ice cream audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/I%20for%20icecream.mp3

Jag এর একটি আইকন অ্যাড করো।

J for jug audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/J%20for%20Jug.mp3

K for Kite audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/K%20for%20Kite.mp3

L for lion audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/L%20for%20Lion.mp3

M for Monkey link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/M%20for%20Monkey.mp3

N for Nest audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/N%20for%20Nest%20.mp3

O for orange audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/O%20for%20Orange.mp3

P for parrot audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/P%20for%20Parrot.mp3

Q for Queen audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/Q%20for%20Queen%20.mp3

R for rabbit audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/R%20for%20Rabbit.mp3

S for sun audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/S%20for%20Sun.mp3

T for tiger audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/T%20for%20Tiger.mp3

U for umbrella audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/U%20for%20Umbrella.mp3

V for van audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/V%20for%20Van.mp3

W for whale audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/W%20for%20Whale.mp3

যেখানে X for xylophone আছে সেটা ও তার আইকন টি বদলে X-ray করো এবং X-ray এর একটি আইকন অ্যাড করো।

https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/X%20for%20X-ray.mp3

যেখানে Y for yacht আছে সেটা ও তার আইকন টি বদলে Yolk করো এবং Yolk অর্থাৎ একটি ডিমের কুসুমের আইকন অ্যাড করো।

Y for Yolk audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/Y%20for%20Yolk%20.mp3

Z for zebra audio link is https://github.com/manas709c/Kidjo-MP3-2/raw/refs/heads/main/Z%20for%20Zebra.mp3

এই সমস্ত লিংক গুলি জেজার numbers সেকশনে অ্যাড করে দাও যেই Numbers এর উপর ক্লিক করা হবে ব্যাকগ্রাউন্ডে সেই অডিও তো প্লে হবে তবে কোনো mp3 প্লেয়ার ওপেন হবে না, জাস্ট number এর উপর ক্লিক করলে ওই পার্টিকুলার অডিও টি auto play হবে background এ।

1 থেকে 100 পর্যন্ত যত গুলি নম্বর থাকবে তার প্রতিটির একটি করে বক্স থাকবে বাক্সের মধ্যে বড় করে cute কার্টুন নম্বর এ লেখা থাকবে "1" এবং তার নিচে লেটারে লেখা থাকবে "One" এই ভাবে 100 পর্যন্ত box থাকবে, box গুলি box greed ব্যাবহার করে তৈরি করবে যেন মোবাইল

ভাবে 100 পর্যন্ত box থাকবে, box গুলি box greed ব্যাবহার করে তৈরি করবে যেন মোবাইল রেসপনসিভ হয়, box size ratio 1:1 height 80px; width:80px; কালার থিম এক্রডিং দিবে hovaer কালার ও থিম এক্রোড়িং দিবে, একটি লেটারের উপর ক্লিক করলে যেই অডিওটি প্লে হবে সেই অডিও টি বন্ধ হয়ে যাবে পারের নম্বরটিতে ক্লিক করলে এইভাবে তৈরি করবে।

1 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/One.mp3

2 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/two.mp3

3 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/three.mp3

4 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/four.mp3

5 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/five.mp3

6 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/six.mp3

7 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/seven.mp3

8 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/eight.mp3

9 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/nine.mp3

10 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/ten.mp3

11 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/Eleven.mp3

12 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/twelve.mp3

13 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/Thirteen.mp3

14 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/fourteen.mp3

15 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/Fifteen.mp3

16 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/Sixteen.mp3

17 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/seventeen.mp3

18 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/eighteen.mp3

19 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/nineteen.mp3

20 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/twenty.mp3

21 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/twenty-one.mp3

22 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/twenty-two.mp3

23 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/twenty-three.mp3

24 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/twenty-four.mp3

25 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/twenty-five.mp3

26 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/twenty-six.mp3

27 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/twenty-seven.mp3

28 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/twenty-eight.mp3

29 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/twenty-nine.mp3

30 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/thirty.mp3

31 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/thirtee-one.mp3

32 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/thirty-two.mp3

33 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/thirty-three.mp3

34 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/thirty-four.mp3

35 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/thirty-five.mp3

36 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/thirty-six.mp3

37 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/thirty-seven.mp3

38 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/thirty-eight.mp3

39 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/thirty-nine.mp3

40 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/forty.mp3

41 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/forty-one.mp3

42 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/forty-two.mp3

43 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/fortee-three.mp3

44 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/forty-four.mp3

45 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/forty-five.mp3

46 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/forty-six.mp3

47 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/forty-seven.mp3

48 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/forty-eight.mp3

49 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/forty-nine.mp3

50 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/fifty.mp3

51 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/fifty-one.mp3

52 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/fifty-two.mp3

53 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/fifty-three.mp3

54 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/fifty-four.mp3

55 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/fifty-five.mp3

56 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/fiftysix.mp3

57 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/fifty-seven.mp3

58 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/fiftyeight.mp3

59 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/fifty-nine.mp3

60 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/sixty.mp3

61 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/sixty-one.mp3

62 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/sixty-two.mp3

63 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/sixty-three.mp3

64 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/sixty-four.mp3

65 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/sixty-five.mp3

66 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/sixty-six.mp3

67 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/sixty-seven.mp3

68 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/sixty-eight.mp3

69 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/sixty-nine.mp3

70 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/seventy.mp3

71 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/seventy-one.mp3

72 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/seventy-two.mp3

73 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/seventy-three.mp3

74 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/seventy-four.mp3

75 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/seventy-five.mp3

76 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/seventy-six.mp3

77 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/seventy-seven.mp3

78 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/seventy-eight.mp3

79 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/seventy-nine.mp3

80 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/eighty.mp3

81 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/eighty-one.mp3

82 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/eighty-two.mp3

83 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/eighty-three.mp3

84 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/eighty-four.mp3

85 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/eighty-five.mp3

86 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/eighty-six.mp3

87 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/eighty-seven.mp3

88 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/eighty-eight.mp3

89 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/eighty-nine.mp3

90 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/ninety.mp3

91 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/ninety-one.mp3

92 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/ninety-two.mp3

93 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/ninety-three.mp3

94 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/ninety-four.mp3

95 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/ninety-five.mp3

96 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/ninety-six.mp3

97 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/ninety-seven.mp3

98 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/ninety-eight.mp3

99 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/ninety-nine.mp3

100 audio link is https://github.com/manas709c/1-100-numbers-/raw/refs/heads/main/one-hundred.mp3

এই সমস্ত লিংক গুলি animels সেকশনএর ভেতর যেই যেই এনিমেলা আছে তাদের সেই সেই সুন্দর লিংক গুলি অ্যাড করোও দাও, যেই animel এর উপর ক্লিক করা হবে ব্যাক গ্রাউন্ডে সেই অনিমেল এর sound অটোমেটিক play হবে, কোনো mp3 প্লেয়ার ওপেন হবে না, জাস্ট আনিমেল এর ছবির উপর ক্লিক করলে এই অডিও টি auto play হবে background এ। এখান খেকে remove করো Bee, butterfly, Turtle, Octopus, Starfish, Llama এদের পরিবর্তে অ্যাড করো Giraffe, Rat, Flamingo, Eagle, Cuckoo, Crow, Bat, Raccoon, Wolf, Squirrel, Gorilla, Dodo, Hedgehog, Deer, Peacock, Black Panther, Panda, Hyena, Seal,

1) Dog sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/dog%20sound.mp3 2) Cat sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Cat%20sound.mp3 3) Cow sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Cow%20sound%20.mp3 4) Lion sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Lion%20sound%20.mp3 5) Tiger sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Tiger%20sound%20.mp3 6) Elephant sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Elephant.mp3 7) Horse sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/horse%20sound%20.mp3 8) Sheep sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/sheep%20sound.mp3 9) Goat sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Goat%20sound%20.mp3 10) Pig sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Pig%20sound.mp3

- 11) Monkey sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Monkey%20sound.mp3
- 12) Duck sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Duck%20sound.mp3
- 13) Chicken sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/chicken%20sound%20.mp3
- 14) Rooster এই টেক্সট টি বদলে লিখো "Cock"

Cock sound is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Cock%20sound.mp3

- 15) Owl sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Owl%20sound.mp3
- 16) Frog sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Frog%20sound.mp3
- 18) Bear sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Bear%20sound.mp3
- 19) Fox sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Fox%20sound.mp3
- 20) Rabbit sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/rabbit%20sound.mp3

21) Whale sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/whale%20sound.mp3 22) Dolphin sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Dolphin%20sound.mp3 23) Penguin sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Pinguin%20sound.mp3 24) Camel sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Camel%20sound%20.mp3 25) Hippo sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Hippo%20sound%20.mp3 26) Rhino sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/rhino-sound.mp3 28) Kangaroo sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/kangaroo-sound.mp3 29) Koala sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/koala-sound.m4a 30) Snake sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/snake-sound.mp3 31) Crocodile sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/crocodile-sound.mp3

32) Giraffe sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/giraffe-sound.mp3 33) Rat sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/rat-sound.mp3 34) Flamingo sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Flamingo-sound.mp3 35) Eagle sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/eagle-sound.mp3 36) Cuckoo sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/cuckoo-sound.mp3 37) Crow sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/crow-sound.mp3 38) Bat sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/bat-sound.mp3 39) Raccoon sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/raccoon-sound.mp3 40) Wolf sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/wolf-sound.mp3

41) Squirrel sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/wolf-sound.mp3 42) Gorilla sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/gorilla-sound.mp3 43) Dodo sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/dodo-sound.mp3 44) Hedgehog sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/hedgehog-sound.mp3 45) Deer sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/deer-sound.mp3 46) Peacock sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/peacock-sound.mp3 47) Panda sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/panda-sound.mp3 48) Black Panther sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/Black-panthar-sound.mp3 49) Hyena sound link is https://github.com/manas709c/Animals-sounds-/raw/refs/heads/main/hyena-sound.mp3 50) Seal sound link is https://github.com/manas709c/Animals-sounds-

/raw/refs/heads/main/seal-sound.mp3

Colors সেকশনে যথন ক্লিক করা হবে তথন একটি full স্ক্রীনে নতুন পেজ ওপেন হবে সেই পেজে প্রথমে থাকবে একটি বক্স যার সাইজ হবে height: 40px; width: 70%; তার নিচে থাকবে 12 টি রং এর greed box, প্রতিটি বক্সে একটি করে রং থাকবে তোমার নিজের মতো করে box color ডিসাইড করবে, উপরে যে বক্সটির কথা তোমাকে প্রথম বলেছি সেই বক্সটিতে একটি কালারের নাম থাকবে সেই নামটি দেখে বুঝতে হবে কোন রঙের কথা পিক করতে বালা আছে ইউজার কে নিচে থাকা box গুলি থেকে সেই রংটি পিক করতে হবে সঠিক রং পিক করলে একটি অটোমেটিক popup ওপেন হবে popup এর রং হয়ে যাবে green, যেখানে emoji এর সাথে কিউট কালারফুল লেটারে বড় করে লেখা খাকবে "Hurray!" তার নিচে ছোট করে sub হেডিং হিসেবে লেখা খাকবে "You chose the perfect color!", text color হবে white, Popup ওপেন হবে মাত্রই popup এর মধ্যে যা লেখা খাকবে সেই লেখাটি একটি অডিওতে ব্যাকগ্রাউন্ডে সুনা যাবে, audio টি auto play হবে এবং কোনো প্লেয়ার এবং বাটন যেন তাতে শো না করে, একি রকম ভাবে যখন কালার চুস করতে বলবে তথন সেই প্রশ্নের এক্রোডিং একটি auto অডিও প্লে হবে ব্যাকগ্রাউন্ডে যেতে বলবে যেমন যদি red কালার চুস করার কথা খেকে তাহলে audio তে বলবে "choose the red colour" যদি প্রথমের বক্সে অর্থাৎ একেবারে উপরের বাক্সে লেখা থাকে "Green" তাহলে ব্যাকগ্রাউন্ডে বলবে "choose the green colour", এই ভাবে যেই কালার টির কথা choose করার কথা বলা থাক্বে সেই সেই ভাবে অডিও টি প্লে হবে আমি নিচে সমস্ত অডিও গুলির কিন দিয়ে দেবো যেই অডিওগুলি এখানে প্রয়োজন,

আর যদি ইউজার ভুল color পিক করে তাহলে popup এর রং হয়ে যাবে রেড, papup এ বড় করে লেখা খাকবে "Sorry!" তার নিচে sub হেডিং এ লেখা খাকবে "You chose the wrong color!", text কালার হবে white, এই অডিওর লিংক টিও নিচে দিয়ে দেবো। ইউজার যতবারই রং সেকশন এ ফিরে আসবে কিন্তু ততবারই আগের মত same রং choose করতে বালা হবে না তখন ডিফারেন্ট রং choose করার কখা বলা খাকবে একি রকম আগের মাতু পর পর একি তাবে রং চুষে করার কখা বলা খাকবে না তখন পাল্টে বালা হবে, যেমন ধরো ইউজার যথা প্রথম বার রং সেকশন এসেছিল তখন প্রথাবে রং choose করার কখা বলা ছিল red, তার পর বালা হয়েছিল green, তারপর ক্ল, তারপার yellow, কিন্তু দ্বিতীয় বার যখন আবার ইউজার রং সেকশন এ ফিরে আসবে তখন প্রথমে choose করার কখা বলা খাকবে pink, তারপর blue, তারপার red, এই ভাবে হবে, বার বার যতবার ইউজার colors সেকশনে ফিরে আসবে ততবারই আগের থেকে সবকিছু পাল্টে যাবে, মোট পরপর 12 বার রং চুস করার অপশন আসবে, 12 বার পূর্ণ হয়ে গেলে নিচে একটি রাউন্ড সেপ এর retry বাটন খাকবে তাতে ক্লিক করলে আবার প্রথম থেকে রং choose করার অপশন আসবে, বাটন কালার ও হোভার কালার খিম এক্রোডিঙ তোমার মতো করে দিবে, বাটনটিতে retry এর একটি আইকন দিবে,

1) Red color choose audio link is https://github.com/manas709c/kidjo-colors-choose/raw/refs/heads/main/red-color%20.mp3
2) Green color choose audio link is https://github.com/manas709c/kidjo-colors-choose/raw/refs/heads/main/green-color.mp3
3) Blue color choose audio link is https://github.com/manas709c/kidjo-colors-choose/raw/refs/heads/main/blue-color.mp3
4) Yellow Red color choose audio link is https://github.com/manas709c/kidjo-colors-choose/raw/refs/heads/main/yellow-color.mp3
5) Pink color choose audio link is https://github.com/manas709c/kidjo-colors-choose/raw/refs/heads/main/pink-color.mp3
6) White color choose audio link is https://github.com/manas709c/kidjo-colors-choose/raw/refs/heads/main/white-color.mp3
7) Black color choose audio link is https://github.com/manas709c/kidjo-colors-choose/raw/refs/heads/main/black-color.mp3
8) Brown color choose audio link is https://github.com/manas709c/kidjo-colors-choose/raw/refs/heads/main/brown-color.mp3
9) Orange color choose audio link is https://github.com/manas709c/kidjo-colors-choose/raw/refs/heads/main/orange-color.mp3
10) Purple color choose audio link is https://github.com/manas709c/kidjo-colors-choose/raw/refs/heads/main/purple-color.mp3

11) gray color choose audio link is https://github.com/manas709c/kidjo-colors-choose/raw/refs/heads/main/gray-color.mp3

12) Skyblue color choose audio link is https://github.com/manas709c/kidjo-colors-choose/raw/refs/heads/main/skyblue-color.mp3

"Hurrey! you choose the right color" audio link is https://github.com/manas709c/Kidjo-sound-effect/raw/refs/heads/main/hurrey-color.mp3

"Sorry! You choose the wrong color!" Audio link is https://github.com/manas709c/Kidjo-sound-effect/raw/refs/heads/main/sorry-color.mp3

Games সেকশনে ক্লিক করলে একটি নতুন পেজ ওপেন হবে সেই পেজে মধ্যে 5 টি গেম থাকবে পরে যদি আরো গেম অ্যাড করি তার প্রপার গাইড এই কোডের মধ্যে দিবে,

1) word puzzel

আর তোমার যেটা ভালো লাগবে সেই game গুলি অ্যাড করবে মোট 5 টি গেম থাকবে, game গুলি তুমি প্রপার কোডিং করো,

Word puzzel গেমটি তে উপরে একটি ইমেজ থাকবে ইমেজ এর নিচে ওই ইমেজ টির নামের লেটারগুলি বক্সের মধ্যে থাকবে, এবং মিসিং লেটার গুলি নিচে থাকবে এবং আরো এক্সটা 3 টি করে ওয়ার্ড থাকবে ঠিক লেটারটির উপর ক্লিক করলে ওই ফাঁকা বক্সটির ভেতরে ওই ওয়ার্ডটি পুট হয়েযাবে তার পর নেক্সট বাটনে ক্লিক করলে যদি ওয়ার্ডটি ঠিক হয় তাহলে নেক্সট word puzzel টি খুলবে এই ভাবে 100 level থাকবে এবং 100 টি puzzel থাকবে, মানে রাখবে 100 টিই puzzel থাকবে, যতগুলি puzzel ঠিক হবে তত পয়েন্ট শো করবে শেষে এবং কংগ্রাজুলেশন দেখাবে একটি বক্সের মধ্যে তার নিচে পয়েন্ট show করবে, যদি নেক্সট বাটনে ক্লিক করলে puzzel টি ঠিক হয়

তাহলে পুরো 1 পয়েন্ট পাবে আর নেক্সট বাটনে ক্লিক করলে যদি যদি puzzel টি ভুল হয় তাহলে ০ পয়েন্ট পাবে, যেই puzzel গুলি ঠিক হবে সেই puzzel গুলির নম্বর পাবে,

```
Shop section
<!doctype html>
<html lang="bn">
<head>
<meta charset="utf-8"/>
<meta name="viewport" content="width=device-width,initial-scale=1"/>
 <title>Kids Shop — Demo (Gallery + Pagination + Detail)</title>
 <style>
 :root{
  --primary:#2874f0;
  --accent:#ff6a00;
  --muted:#6b7280;
  --card:#fff;
  --bg:#f5f7fb;
  --shadow: 0 6px 18px rgba(16,24,40,0.08);
 }
  *{box-sizing:border-box}
  Body{margin:0;font-family:Inter,Segoe UI,Roboto,Arial;background:var(--
bg);color:#0f172a}
  Header{background:linear-gradient(90deg,var(--
primary),#7c3aed);color:white;padding:14px 18px;display:flex;align-
items:center;gap:16px}
  .brand{font-weight:700;font-size:18px}
  .container{max-width:1200px;margin:18px auto;padding:0 16px}
```

```
/* categories */
  .categories{display:flex;gap:10px;flex-wrap;wrap;justify-content:center;margin-
bottom:18px}
  .cat-btn{background:#fff;padding:10px 16px;border-radius:999px;border:1px solid
#e6e6e6;cursor:pointer;font-weight:600}
  .cat-btn.active{background:var(--primary);color:white;border-color:var(--primary)}
  /* grid gallery (flipkart/snapdeal style) */
  .grid{display:grid;grid-template-columns:repeat(auto-fill,minmax(200px,1fr));gap:14px}
  .card{background:var(--card);border-radius:10px;padding:12px;box-shadow:var(--
shadow);cursor:pointer;display:flex;flex-direction:column;gap:10px;transition:transform
.12s}
  .card:hover{transform:translateY(-6px)}
  .thumb{width:100%;height:160px;border-radius:8px;object-fit:cover;background:#eee}
  .title{font-size:15px;margin:0}
  .price-row{display:flex;align-items:center;gap:8px}
  .price{color:#b91c1c;font-weight:700}
  .off{color:green;font-size:13px}
  .desc{color:var(--muted);font-size:13px}
  /* pagination */
  .pagination{display:flex;gap:8px;justify-content:center;margin-top:18px}
  .page-btn{width:36px;height:36px;border-radius:50%;border:1px solid
#ddd;background:#fff;cursor:pointer}
  .page-btn.active{background:var(--primary);color:white;border-color:var(--primary)}
  /* product detail */
  .detail-wrap{display:flex;gap:22px;align-items:flex-start;flex-wrap;wrap;margin-top:8px}
  .left{flex:1 1 480px;min-width:320px}
  .right{flex:11380px;min-width:300px;background:var(--card);padding:18px;border-
radius:10px;box-shadow:var(--shadow)}
```

```
.main-img{width:100%;height:420px;object-fit:cover;border-
radius:10px;background:#f0f0f0}
  .thumbs{display:flex;gap:8px;margin-top:10px;flex-wrap:wrap}
  .thumbs img{width:80px;height:64px;object-fit:cover;border-
radius:6px;cursor:pointer;border:2px solid transparent}
  .thumbs img.active{border-color:rgba(0,0,0,0.12)}
  .color-chips{display:flex;gap:8px;margin-top:12px;flex-wrap:wrap}
  .chip{width:36px;height:36px;border-radius:50%;border:2px solid
#e5e7eb;cursor:pointer;box-shadow:0 4px 8px rgba(16,24,40,0.06)}
  .chip.active{outline:3px solid rgba(99,102,241,0.18)}
  .prod-title{font-size:20px;margin:0 0 6px 0}
  .prod-desc{color:var(--muted);margin-top:10px;line-height:1.5}
  .buy-row{display:flex;gap:12px;align-items:center;margin-top:14px;flex-wrap:wrap}
  .buy-btn{background:var(--accent);color:white;padding:12px 18px;border-
radius:8px;text-decoration:none;font-weight:700;box-shadow:0 8px 22px
rgba(255,106,0,0.14)}
  .similar{margin-top:20px}
  .similar-grid{display:grid;grid-template-columns:repeat(auto-
fill,minmax(130px,1fr));gap:12px}
 /* responsive */
  @media (max-width:920px){ .main-img{height:320px} .thumb{height:140px} }
  @media (max-width:560px){
  .left,.right{min-width:100%}
  .main-img{height:260px}
  .thumbs img{width:56px;height:44px}
  .grid{grid-template-columns:repeat(auto-fill,minmax(150px,1fr))}
 }
  /* misc */
```

```
.muted{color:var(--muted);font-size:13px}
 .hidden{display:none}
 .topbar{display:flex;align-items:center;gap:12px;margin-bottom:10px}
 .search{margin-left:auto}
 .search input{padding:8px 10px;border-radius:8px;border:1px solid #e6e6e6}
</style>
</head>
<body>
<header>
 <div class="brand">KidsHub — Demo Shop</div>
 <div class="search"><input id="searchInput" placeholder="Search products..."</pre>
oninput="applySearch()"/></div>
</header>
<div class="container">
 <div class="topbar">
  <div class="muted" id="breadcrumb">Home / Kids Shop</div>
 </div>
 <!—Categories >
 <div class="categories" id="categoryBar"></div>
 <!—Shop Grid →
 <section id="shopView">
  <div class="grid" id="grid"></div>
  <div class="pagination" id="pagination"></div>
```

```
</section>
 <!—Product Detail >
 <section id="detailView" class="hidden">
  <div style="margin-bottom:10px"><button onclick="backToShop()">← Back to
Shop</button></div>
  <div class="detail-wrap">
   <div class="left">
    <img id="mainImage" class="main-img" src="" alt="product image">
    <div class="thumbs" id="thumbs"></div>
   </div>
   <div class="right">
    <h2 class="prod-title" id="pdTitle"></h2>
    <div class="price-row"><div class="price" id="pdPrice"></div><div class="off"
id="pdOff"></div></div>
    <div class="prod-desc" id="pdShort"></div>
    <div style="margin-top:12px">
     <div class="muted">Colors</div>
     <div class="color-chips" id="colorChips"></div>
    </div>
    <div class="buy-row">
     <a id="buyNow" class="buy-btn" target="_blank">Buy Now</a>
     <div class="muted" id="pdSku"></div>
    </div>
```

```
<div class="similar">
     <h3 style="margin:12px 0 8px 0">Similar Products</h3>
     <div class="similar-grid" id="similarGrid"></div>
    </div>
   </div>
  </div>
 </section>
</div>
<script>
_____
DATA SECTION
- Add / edit products here.
- Structure:
 Categories = {
  Key: {
   Label: 'Display Name',
   Products: [ { id, name, sku, price, off, short, affiliate, colors: { colorName:
[img1,img2,img3,img4] } }, ... ]
  }, ...
 }
- To add product: push new object into the corresponding products array.
```

- Each product must have at least one color key with array of 4 image URLs.
- Pagination: itemsPerPage controls how many items per page (10 required).

```
*/
Const itemsPerPage = 10;
Const categories = {
Toys: {
  Label: "Toys",
  Products: [
  // Example toy products (12 items here -> will create page 1 with 10, page 2 with 2)
  { id:101, name:"Turbo Racer Toy Car", sku:"T-CAR-101", price:"₹499", off:"20% off",
short: "Pull-back action car. Safe & colorful.", affiliate: https://www.amazon.in/, colors:{
Red:[https://via.placeholder.com/900x700/ff4d4d/ffffff?text=Turbo+Red+1,https://via.plac
eholder.com/900x700/ff7f7f/ffffff?text=Turbo+Red+2,https://via.placeholder.com/900x700
/ffb2b2/ffffff?text=Turbo+Red+3,https://via.placeholder.com/900x700/ffd6d6/ffffff?text=Tu
rbo+Red+4]
  }},
  { id:102, name:"Electric Toy Train", sku:"T-TRN-102", price:"₹799", off:"15% off",
short:"Battery operated train set with tracks.", affiliate: https://www.flipkart.com/, colors:{
Blue:[https://via.placeholder.com/900x700/4d79ff/fffff?text=Train+Blue+1,https://via.plac
eholder.com/900x700/80aaff/fffff?text=Train+Blue+2,https://via.placeholder.com/900x70
0/b3d1ff/fffff?text=Train+Blue+3,https://via.placeholder.com/900x700/d6e9ff/fffff?text=Tr
ain+Blue+4]
  }},
  { id:103, name: "Stacking Blocks Set", sku: "T-BLK-103", price: "₹299", off: "10% off",
short: "Wooden stacking blocks for toddlers.", affiliate: <a href="https://www.example.com/">https://www.example.com/</a>, colors:{
```

Multi:[https://via.placeholder.com/900x700/ffd700/000000?text=Blocks+1,https://via.placeholder.com/900x700/ffb6c1/000000?text=Blocks+2,https://via.placeholder.com/900x700

/87cefa/000000?text=Blocks+3,https://via.placeholder.com/900x700/b19cd9/000000?text=Blocks+4]

}},

{ id:104, name: "Musical Piano Toy", sku: "T-MUS-104", price: "₹599", off: "18% off", short: "Mini piano with lights and melodies.", affiliate: https://www.amazon.in/, colors: {

White:[https://via.placeholder.com/900x700/ffffff/000000?text=Piano+1,https://via.placeholder.com/900x700/ffff2cc/000000?text=Piano+2,https://via.placeholder.com/900x700/fff6e6/000000?text=Piano+3,https://via.placeholder.com/900x700/fffaf0/000000?text=Piano+4]

}},

{ id:105, name:"Remote Control Boat", sku:"T-BOAT-105", price:"₹899", off:"22% off", short:"RC speed boat for pools.", affiliate: https://www.flipkart.com/, colors:{

Red:[https://via.placeholder.com/900x700/ff6a6a/ffffff?text=Boat+1,https://via.placeholder.com/900x700/ff8f8f/ffffff?text=Boat+2,https://via.placeholder.com/900x700/ffbdbd/ffffffff?text=Boat+3,https://via.placeholder.com/900x700/ffdede/ffffff?text=Boat+4]

}},

{ id:106, name:"Puzzle Maze Board", sku:"T-PUZ-106", price:"₹349", off:"12% off", short:"Fun maze puzzle for logic skills.", affiliate: https://www.amazon.in/, colors:{

Wood:[https://via.placeholder.com/900x700/e9d5b5/000000?text=Maze+1,https://via.placeholder.com/900x700/f1e0c9/000000?text=Maze+2,https://via.placeholder.com/900x700/f6ead6/000000?text=Maze+3,https://via.placeholder.com/900x700/fff6e8/000000?text=Maze+4]

}},

{ id:107, name:"Action Figure Set", sku:"T-ACT-107", price:"₹699", off:"15% off", short:"Set of 5 action figures.", affiliate: https://example.com/, colors:{

Multi:[https://via.placeholder.com/900x700/8c9eff/000000?text=Figure+1,https://via.placeholder.com/900x700/a6b6ff/000000?text=Figure+2,https://via.placeholder.com/900x700/

cdd8ff/000000?text=Figure+3,https://via.placeholder.com/900x700/e7efff/000000?text=Figure+4]

}},

{ id:108, name:"Play-Doh Kit", sku:"T-DOH-108", price:"₹259", off:"8% off", short:"Creative modelling clay set.", affiliate: https://amazon.in/, colors:{

Multi:[https://via.placeholder.com/900x700/ff9fb2/000000?text=Doh+1,https://via.placeholder.com/900x700/ffd8a8/000000?text=Doh+2,https://via.placeholder.com/900x700/c2f0d6/000000?text=Doh+3,https://via.placeholder.com/900x700/aec8ff/000000?text=Doh+4]

}},

{ id:109, name:"Robot Buddy", sku:"T-ROB-109", price:"₹1299", off:"30% off", short:"Interactive talking robot.", affiliate: https://flipkart.com/, colors:{

Grey:[https://via.placeholder.com/900x700/9aa0a6/000000?text=Robot+1,https://via.placeholder.com/900x700/bfc6cc/000000?text=Robot+2,https://via.placeholder.com/900x700/dbe1e5/000000?text=Robot+3,https://via.placeholder.com/900x700/eef3f5/000000?text=Robot+4]

}},

{ id:110, name: "Bubble Blower", sku: "T-BUB-110", price: "₹199", off: "5% off", short: "Automatic bubble maker toy.", affiliate: https://example.com/, colors: {

Pink:[https://via.placeholder.com/900x700/ffb6c1/000000?text=Bubble+1,https://via.placeholder.com/900x700/ffd6e7/000000?text=Bubble+2,https://via.placeholder.com/900x700/fff9fb/000000?text=Bubble+3,https://via.placeholder.com/900x700/fff9fb/000000?text=Bubble+4]

}},

{ id:111, name:"Glow Kite", sku:"T-KIT-111", price:"₹149", off:"0% off", short:"Easy-fly kids kite with glow tape.", affiliate: https://amazon.in/, colors:{

Multi:[https://via.placeholder.com/900x700/ffd700/000000?text=Kite+1,https://via.placeholder.com/900x700/ff8c00/000000?text=Kite+2,https://via.placeholder.com/900x700/ff4d4d/ffffff?text=Kite+3,https://via.placeholder.com/900x700/8c9eff/000000?text=Kite+4]

```
}},
  { id:112, name:"Mini Basketball", sku:"T-BSK-112", price:"₹349", off:"10% off",
short:"Indoor soft basketball.", affiliate: https://flipkart.com/, colors:{
Orange:[https://via.placeholder.com/900x700/ff7f00/ffffff?text=Ball+1,https://via.placehol
der.com/900x700/ff9f4d/ffffff?text=Ball+2,https://via.placeholder.com/900x700/ffc98c/00
0000?text=Ball+3,https://via.placeholder.com/900x700/ffeacc/000000?text=Ball+4]
  }}
 ]
},
Teddy: {
 Label: "Teddy",
  Products: [
  // Add ~12 teddy products
  { id:201, name:"Classic Brown Teddy", sku:"Y-TED-201", price:"₹899", off:"12% off",
short:"Large soft plush teddy.", affiliate: https://amazon.in/,
colors:{Brown:[https://via.placeholder.com/900x700/8b5a2b/ffffff?text=Teddy+Brown+1,ht
tps://via.placeholder.com/900x700/9d6b3b/ffffff?text=Teddy+Brown+2,https://via.placeho
lder.com/900x700/b88a63/ffffff?text=Teddy+Brown+3,"https://via.placeholder.com/900x7
00/d8bfa8/ffffff?text=Teddy+Brown+4"]}},
  { id:202, name: "Mini Teddy Keychain", sku: "Y-TED-202", price: "₹149", off: "5% off",
short:"Cute mini teddy keychain.", affiliate: <a href="https://flipkart.com/">https://flipkart.com/</a>,
colors:{Beige:[https://via.placeholder.com/900x700/f2d7c0/000000?text=Mini+1,https://vi
a.placeholder.com/900x700/eed4bf/000000?text=Mini+2,https://via.placeholder.com/900
x700/ffdcbf/000000?text=Mini+3,"https://via.placeholder.com/900x700/fff3e6/000000?tex
t=Mini+4"]}},
  { id:203, name:"Teddy with Bow", sku:"Y-TED-203", price:"₹599", off:"10% off",
short: "Bow-tied teddy for gifting.", affiliate: https://example.com/,
colors:{Brown:[https://via.placeholder.com/900x700/8c5a35/fffffff?text=Bow+1,https://via.
placeholder.com/900x700/a8774e/ffffff?text=Bow+2,https://via.placeholder.com/900x700
```

/c9a98a/000000?text=Bow+3,https://via.placeholder.com/900x700/efe0d0/000000?text=Bow+4]}},

{ id:205, name:"Teddy Backpack", sku:"Y-TED-205", price:"₹699", off:"18% off", short:"Cute teddy backpack for kids.", affiliate: https://flipkart.com/, colors:{Pink:[https://via.placeholder.com/900x700/ff9fb2/000000?text=Backpack+1,https://via.placeholder.com/900x700/ffb6c1/000000?text=Backpack+2,https://via.placeholder.com/900x700/fff0f 5/000000?text=Backpack+3,"https://via.placeholder.com/900x700/fff0f 5/000000?text=Backpack+4"]}},

{ id:206, name: "Musical Teddy", sku: "Y-TED-206", price: "₹849", off: "12% off", short: "Plays lullabies.", affiliate: https://example.com/, colors: {Brown: [https://via.placeholder.com/900x700/8b5a2b/ffffff?text=Music+1, https://via.placeholder.com/900x700/9d6b3b/ffffff?text=Music+2, https://via.placeholder.com/900x700/b88a63/ffffff?text=Music+3, https://via.placeholder.com/900x700/d8bfa8/ffffff?text=Music+4]}},

{ id:207, name: "Teddy with Dress", sku: "Y-TED-207", price: "₹749", off: "14% off", short: "Dressed teddy with cute outfit.", affiliate: https://amazon.in/, colors: {Pink: [https://via.placeholder.com/900x700/ffb6c1/000000?text=Dress+1,https://via.placeholder.com/900x700/ffcbd6/000000?text=Dress+2,https://via.placeholder.com/900x700/fffcbd6/000000?text=Dress+3,https://via.placeholder.com/900x700/fffffb/000000?text=Dress+4]}},

{ id:208, name:"Teddy Set (3 pcs)", sku:"Y-TED-208", price:"₹1199", off:"20% off", short:"Set of small teddy toys.", affiliate: https://flipkart.com/, colors:{Multi:[https://via.placeholder.com/900x700/ffd700/000000?text=Set+1,https://via.placeholder.com/900x700/ffgf4d/000000?text=Set+2,https://via.placeholder.com/900x700/ffc98c/000000?text=Set+3,"https://via.placeholder.com/900x700/ffeacc/000000?text=Set+4"]}},

{ id:209, name: "Eco Teddy (recycled)", sku: "Y-TED-209", price: "₹549", off: "10% off", short: "Eco-friendly plush teddy.", affiliate: https://example.com/, colors: {Beige: [https://via.placeholder.com/900x700/efe7d7/000000?text=Eco+1, https://vi

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a.placeholder.com/900x700/f6efe0/000000?text=Eco+2,https://via.placeholder.com/900x
700/faf6ee/000000?text=Eco+3,https://via.placeholder.com/900x700/fffaf6/000000?text=
Eco+4]}},
  { id:210, name: "Pocket Teddy (small)", sku: "Y-TED-210", price: "₹199", off: "0% off",
short:"Pocket-sized cute teddy.", affiliate: https://amazon.in/,
colors:{Brown:[https://via.placeholder.com/900x700/8b5a2b/ffffff?text=Pocket+1,https://v
ia.placeholder.com/900x700/9d6b3b/ffffff?text=Pocket+2,https://via.placeholder.com/900
x700/b88a63/ffffff?text=Pocket+3,https://via.placeholder.com/900x700/d8bfa8/ffffff?text=
Pocket+4]}},
  { id:211, name:"Teddy Dress-Up Kit", sku:"Y-TED-211", price:"₹299", off:"6% off",
short: "Outfits for teddy play.", affiliate: https://flipkart.com/,
colors:{Multi:[https://via.placeholder.com/900x700/ffa8c9/000000?text=DressUp+1,https:
//via.placeholder.com/900x700/ffd6e6/000000?text=DressUp+2,https://via.placeholder.co
m/900x700/eed7f9/000000?text=DressUp+3,https://via.placeholder.com/900x700/f7f0ff/0
00000?text=DressUp+4]}},
  { id:212, name: "Teddy Gift Box", sku: "Y-TED-212", price: "₹1299", off: "18% off",
short: "Gifting set with teddy & card.", affiliate: https://example.com/,
colors:{Cream:[https://via.placeholder.com/900x700/f7e7d7/000000?text=Gift+1,https://v
ia.placeholder.com/900x700/f2d7c0/000000?text=Gift+2,https://via.placeholder.com/900
x700/eed4bf/000000?text=Gift+3,"https://via.placeholder.com/900x700/ffdcbf/000000?tex
t=Gift+4"]}}
 1
},
 Bags: {
  Label: "School Bags",
  Products: [
  { id:301, name: "Pink School Bag", sku: "BAG-301", price: "₹999", off: "25% off",
short:"Lightweight trendy bag.", affiliate: https://flipkart.com/,
colors:{Pink:[https://via.placeholder.com/900x700/ff69b4/fffff?text=Bag+Pink+1,https://vi
a.placeholder.com/900x700/ff9fb2/ffffff?text=Bag+Pink+2,https://via.placeholder.com/90
```

0x700/ffd6e6/000000?text=Bag+Pink+3,"https://via.placeholder.com/900x700/fff0f7/0000

00?text=Bag+Pink+4"]}},

{ id:302, name:"Blue Waterproof Bag", sku:"BAG-302", price:"₹1299", off:"20% off", short:"Water resistant with laptop pocket.", affiliate: https://amazon.in/, colors:{Blue:[https://via.placeholder.com/900x700/1e90ff/ffffff?text=Bag+Blue+1,https://via.placeholder.com/900x700/64b5ff/ffffff?text=Bag+Blue+2,https://via.placeholder.com/900x700/dedaff/000000?text=Bag+Blue+3,"https://via.placeholder.com/900x700/d9f0ff/000000?text=Bag+Blue+4"]}},

{ id:303, name: "Cartoon Print Bag", sku: "BAG-303", price: "₹799", off: "10% off", short: "Kids cartoon graphic bag.", affiliate: https://example.com/, colors: {Multi: [https://via.placeholder.com/900x700/ffd700/000000?text=Cartoon+1,https://via.placeholder.com/900x700/ffb6c1/000000?text=Cartoon+2,https://via.placeholder.com/900x700/b19cd 9/000000?text=Cartoon+4"]}},

{ id:304, name: "Trolley School Bag", sku: "BAG-304", price: "₹2199", off: "30% off", short: "Trolley bag with wheels.", affiliate: https://flipkart.com/, colors: {Red: [https://via.placeholder.com/900x700/ff4d4d/ffffff?text=Trolley+1,https://via.placeholder.com/900x700/ff8f8f/ffffff?text=Trolley+2,https://via.placeholder.com/900x700/ff69c9/000000?text=Trolley+3,"https://via.placeholder.com/900x700/ffecec/000000?text=Trolley+3,"https://via.placeholder.com/900x700/ffecec/000000?text=Trolley+4"]}},

{ id:305, name:"Mini Kindergarten Bag", sku:"BAG-305", price:"₹499", off:"8% off", short:"Small sized bag for preschool.", affiliate: https://example.com/, colors:{Yellow:[https://via.placeholder.com/900x700/ffd24d/000000?text=Mini+1,https://via.placeholder.com/900x700/ffd80/000000?text=Mini+2,https://via.placeholder.com/900x700/fff8e6/000000?text=Mini+3,"https://via.placeholder.com/900x700/fff8e6/000000?text=Mini+4"]}},

{ id:306, name:"Sports Sling Bag", sku:"BAG-306", price:"₹599", off:"12% off", short:"Compact sling for sports kit.", affiliate: https://amazon.in/, colors:{Black:[https://via.placeholder.com/900x700/222222/ffffff?text=Sling+1,https://via.placeholder.com/900x700/3a3a3a/ffffff?text=Sling+2,"https://via.placeholder.com/900x700/0666666/fffff