```
<!doctype html>
<html lang="en">
<head>
 <meta charset="utf-8" />
 <meta name="viewport" content="width=device-width,initial-scale=1" />
 <title>Student Seeding Checker</title>
 <!-- Tailwind CDN for quick styling -->
 <script src="https://cdn.tailwindcss.com"></script>
 <style>
  /* Small custom styles */
  .glow { box-shadow: 0 6px 18px rgba(99,102,241,0.15); }
  .fade-in { animation: fadeIn .28s ease both; }
  @keyframes fadeIn { from { opacity: 0; transform: translateY(6px);} to { opacity:1; transform:
translateY(0);}}
  .status-pill { display:inline-flex; align-items:center; gap:8px; padding:6px 10px;
border-radius:9999px; font-weight:600; }
 </style>
</head>
<body class="bg-slate-50 text-slate-800 min-h-screen flex items-center justify-center p-6">
 <main class="max-w-4xl w-full">
  <section class="bg-white rounded-2xl p-8 shadow-md glow">
   <header class="flex items-start justify-between gap-4">
     <div>
      <h1 class="text-2xl md:text-3xl font-extrabold">Student Seeding Status — Instant
Checker</h1>
      Enter a student ID or email to instantly view
seeding status and actionable instructions to fix common issues.
     </div>
     <div class="text-xs text-slate-400">Demo (front-end only)</div>
   </header><form id="checkForm" class="mt-6 grid grid-cols-1 md:grid-cols-3 gap-3
items-end">
  <div class="md:col-span-2">
   <label for="identifier" class="block text-sm font-medium text-slate-600">Student ID or
Email</label>
   <input id="identifier" type="text" placeholder="e.g. S202500123 or student@example.edu"</p>
required
        class="mt-1 block w-full rounded-lg border-slate-200 shadow-sm
focus:border-indigo-500 focus:ring-indigo-400 p-3" />
  </div>
  <div class="flex gap-2">
   <button type="submit" class="w-full inline-flex justify-center items-center gap-2 rounded-lg</p>
bg-indigo-600 text-white px-4 py-3 font-semibold hover:bg-indigo-700">
```

## **Check Status**

```
span </button> <button id="sampleBtn" type="button" class="w-full inline-flex justify-center
items-center gap-2 rounded-lg border border-slate-200 bg-white px-4 py-3 text-sm"> Use
Sample </button> </div> </form>
<div id="result" class="mt-6 fade-in hidden bg-slate-50 rounded-lg p-5 border border-slate-100">
  <!-- Dynamic content injected here -->
 </div>
 <hr class="my-6" />
 <details class="group p-4 rounded-lg bg-white border border-slate-100">
  <summary class="cursor-pointer font-semibold">How this works (front-end
demo)</summary>
  <div class="mt-3 text-sm text-slate-600">
   This page simulates an instant lookup. In a real deployment you would POST the
identifier to your backend API; the backend would then query the seeding system (database /
payment gateway / bank API) and return a status and reason codes. This demo contains
sample statuses and step-by-step instructions for common failure modes.
  </div>
 </details>
</section>
<section class="mt-6 text-sm text-slate-500">
 <strong>Note:</strong> This is a single-file front-end demo. If you want, I can scaffold a
small Node/Express endpoint and a simple JSON data store for prototyping the server side.
</section>
 </main> <script>
 // Demo logic: replace with real API calls in production
 const sampleDatabase = {
  // Sample responses keyed by identifier (case-insensitive)
  "s2025001": { status: 'seeded', lastUpdated: '2025-10-20', details: { program: 'B.Tech
Computer Science', bank: 'Seeded to A/C ****1234' } }.
  "s2025002": { status: 'pending', lastUpdated: '2025-10-25', details: { reason: 'Awaiting bank
confirmation' } },
  "s2025003": { status: 'failed', lastUpdated: '2025-10-21', details: { code: 'MISSING DOCS',
missing: ['Bank IFSC proof', 'Student Aadhaar'], hint: 'Upload missing documents to student
portal -> Documents' } },
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"student@example.edu": { status: 'failed', lastUpdated: '2025-10-22', details: { code:
'BANK_MISMATCH', bankOnFile: 'HDFC ****2345', providedBank: 'SBI ****9999', hint: 'Update
bank details from Profile > Bank Details or contact accounts@college.edu' } }
};
 const checkForm = document.getElementById('checkForm');
 const identifierInput = document.getElementById('identifier');
 const resultBox = document.getElementById('result');
 const sampleBtn = document.getElementById('sampleBtn');
 function renderStatusCard(record, query) {
  // Build UI elements
  resultBox.innerHTML = ";
  resultBox.classList.remove('hidden');
  const title = document.createElement('div');
  title.className = 'flex items-center justify-between gap-4';
  const left = document.createElement('div');
  left.innerHTML = `<div class="text-sm text-slate-500">Identifier</div><div class="text-lg"
font-semibold">${escapeHtml(query)}</div>`;
  const right = document.createElement('div');
  const status = (record && record.status) ? record.status : 'unknown';
  let pill = document.createElement('span');
  pill.className = 'status-pill';
  if (status === 'seeded') {
   pill.style.background = '#ecfdf5';
   pill.style.color = '#065f46';
   pill.textContent = 'Seeded ✓';
  } else if (status === 'pending') {
   pill.style.background = '#fff7ed';
   pill.style.color = '#92400e';
   pill.textContent = 'Pending...';
  } else if (status === 'failed') {
   pill.style.background = '#ffefef';
   pill.style.color = '#7f1d1d';
   pill.textContent = 'Failed X';
  } else {
   pill.style.background = '#eef2ff';
   pill.style.color = '#3730a3';
   pill.textContent = 'Unknown';
```

```
}
  right.appendChild(pill);
  title.appendChild(left);
  title.appendChild(right);
  // Summary
  const summary = document.createElement('div');
  summary.className = 'mt-4 grid md:grid-cols-3 gap-3';
  const updated = document.createElement('div');
  updated.innerHTML = `<div class="text-xs text-slate-400">Last checked</div><div
class="font-medium">${record && record.lastUpdated ? record.lastUpdated : '--'}</div>`;
  const program = document.createElement('div');
  program.innerHTML = `<div class="text-xs text-slate-400">Program / Notes</div><div
class="font-medium">${record && record.details && record.details.program?
escapeHtml(record.details.program): '--'}</div>`;
  const bank = document.createElement('div');
  bank.innerHTML = `<div class="text-xs text-slate-400">Ledger</div><div
class="font-medium">${record && record.details && record.details.bank?
escapeHtml(record.details.bank): (record && record.details && record.details.bankOnFile?
escapeHtml(record.details.bankOnFile): '--')}</div>`;
  summary.appendChild(updated);
  summary.appendChild(program);
  summary.appendChild(bank);
  // Actionable instructions
  const actions = document.createElement('div');
  actions.className = 'mt-5';
  const heading = document.createElement('h3');
  heading.className = 'font-semibold';
  heading.textContent = 'Action & Fixes';
  actions.appendChild(heading);
  const list = document.createElement('div');
  list.className = 'mt-3 text-sm space-y-3 text-slate-700';
  if (!record) {
   list.innerHTML = `<div>We couldn't find any record for this identifier. Steps you can
try:</div>
```

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Check for typos (student ID / email).
     Try alternate email or enrollment number.
     Contact <strong>support@college.edu</strong> with your full name and admission
number.
    } else if (status === 'seeded') {
   list.innerHTML = `<div>Your seeding looks good. Things you can do:</div>
    ul class="list-disc pl-5 mt-2 text-slate-600">
     Download the confirmation receipt from your student portal.
     If the credited amount doesn't match, contact accounts@college.edu with transaction
details.
    `;
 } else if (status === 'pending') {
   list.innerHTML = `<div>The seeding is still pending.</div>

    class="list-decimal pl-5 mt-2 text-slate-600">

     Vait 24–48 hours for bank processing.
     If pending > 48 hours, raise a ticket at <strong>support@college.edu</strong> or your
student portal.
    `;
  } else if (status === 'failed') {
   // Provide custom instructions based on error codes
   const d = record.details || {};
   if (d.code === 'MISSING DOCS') {
    list.innerHTML = `<div>Failure reason: Missing documents.</div>
     ul class="list-disc pl-5 mt-2 text-slate-600">
      Missing: ${Array.isArray(d.missing) ? escapeHtml(d.missing.join(', ')) : 'documents'
}.
      Action: Upload the required documents to <strong>Student Portal →
Documents</strong> and re-check.
      If you uploaded already, wait 24 hours for verification or email
<strong>docs@college.edu</strong>.
     `;
   } else if (d.code === 'BANK MISMATCH') {
    list.innerHTML = `<div>Failure reason: Bank details mismatch.</div>
     Bank on file: <strong>${escapeHtml(d.bankOnFile || '—')}</strong>
      Provided bank: <strong>${escapeHtml(d.providedBank || '_')}</strong>
      Action: Update correct bank details at <strong>Profile → Bank Details</strong> or
contact <strong>accounts@college.edu</strong>.
     `;
   } else {
    list.innerHTML = `<div>Seeding failed for an unknown reason.</div>
```

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<div class="mt-2 text-slate-600">Please contact <strong>accounts@college.edu</strong>
and include a screenshot of this check and your admission number.</div>`;
   }
  }
  actions.appendChild(list);
  // Quick links
  const quick = document.createElement('div');
  quick.className = 'mt-4 flex flex-wrap gap-2';
  quick.innerHTML = `
   <a href="#" onclick="alert('Open Student Portal (demo)')" class="px-3 py-2 rounded-md
text-sm bg-white border">Open Student Portal</a>
   <a href="#" onclick="alert('Open Upload Documents (demo)')" class="px-3 py-2 rounded-md
text-sm bg-white border">Upload Documents</a>
   <a href="#" onclick="copyReport('${escapeJs(JSON.stringify({identifier: query, record}))}')"
class="px-3 py-2 rounded-md text-sm bg-indigo-50 border">Copy Report</a>
  // Append all to result box
  resultBox.appendChild(title);
  resultBox.appendChild(summary);
  resultBox.appendChild(actions);
  resultBox.appendChild(quick);
  // Smooth scroll into view
  resultBox.scrollIntoView({ behavior: 'smooth', block: 'center' });
 }
 function escapeHtml(unsafe) {
  if (unsafe === undefined || unsafe === null) return ";
  return String(unsafe).replace(/[&<>"]+/g, function(match) {
   return ({'&':'&','<':'&lt;','>':'&gt;','"':'&quot;'})[match];
  });
 }
 function escapeJs(s) {
  return s.replace(/'/g, "\\").replace(/\n/g, '\\n');
 }
 function copyReport(jsonStr) {
  // Copy a short JSON report to clipboard
  navigator.clipboard.writeText(jsonStr).then(() => {
   alert('Report copied to clipboard (demo).');
```

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}).catch(() => alert('Unable to copy.'));
  }
   checkForm.addEventListener('submit', (e) => {
      e.preventDefault();
      const q = identifierInput.value.trim();
      if (!q) return;
      // Simulate a quick "instant" lookup latency with deterministic demo behavior
      const key = q.toLowerCase();
      // Show loading
      resultBox.classList.remove('hidden');
      resultBox.innerHTML = '<div class="flex items-center gap-3"><svg class="w-6 h-6"
animate-spin" viewBox="0 0 24 24"><circle class="opacity-25" cx="12" cy="12" r="10"
stroke="currentColor" stroke-width="4" fill="none"></circle><path class="opacity-75" d="M4" fill="none"></path class="opacity-75" d="M4" fill="no
12a8 8 0 018-8v8z" fill="currentColor"></path></svg><div>Checking status...</div></
      setTimeout(() => {
         const record = sampleDatabase[key] || null;
         renderStatusCard(record, q);
     }, 450);
  });
   sampleBtn.addEventListener('click', () => {
      const keys = Object.keys(sampleDatabase);
      const pick = keys[Math.floor(Math.random()*keys.length)];
      identifierInput.value = pick;
      checkForm.dispatchEvent(new Event('submit', { cancelable: true }));
  });
   // Optional: prefill from URL like ?id=S2025001
   (function prefill() {
      const params = new URLSearchParams(location.search);
      if (params.has('id')) {
         identifierInput.value = params.get('id');
         checkForm.dispatchEvent(new Event('submit', { cancelable: true }));
     }
  })();
   </script></body>
</html>
```