

Build the first app screen

Create a request-list screen with useful empty and populated states.

THE FINISHED RESULT

Both empty and populated lists are understandable, and long content does not hide the edit action.

Before you start

Environment: React + JavaScript + Supabase for the connected path; plain JavaScript local demo

Access and plan: The supplied local demo needs only a browser. The connected path requires Node, a React project, a Supabase development project and approved test accounts.

Practice project: Harbor request board

Use a separate demo project and fictional information. Record the exact project and version you use. Keep passwords, verification codes and private customer information out of screenshots and notes.

Official walkthroughs

[React: Learn](#)

[W3C: Developing for accessibility](#)

Open the credited publisher walkthrough for current interface instructions and available screenshots, then return to the SETLY exercise. External courses remain with their publishers; this PDF does not reproduce their complete tutorial.

Your practice task

Finish one action at a time. Inspect the resulting screen or record before moving on. If a control differs, check the matching official instructions instead of guessing.

01 / Step 1

Write the screen's job: show current service requests and let the user add one. Name the fields title, service and status.

Check: record what changed and confirm you are still working in the intended demo project.

02 / Step 2

Use the supplied demo as a reference. Keep the form labels visible and show a helpful message when no requests exist.

Check: record what changed and confirm you are still working in the intended demo project.

03 / Step 3

Create three demo items with distinct titles and services. Ensure each row shows its status without relying on color alone.

Check: record what changed and confirm you are still working in the intended demo project.

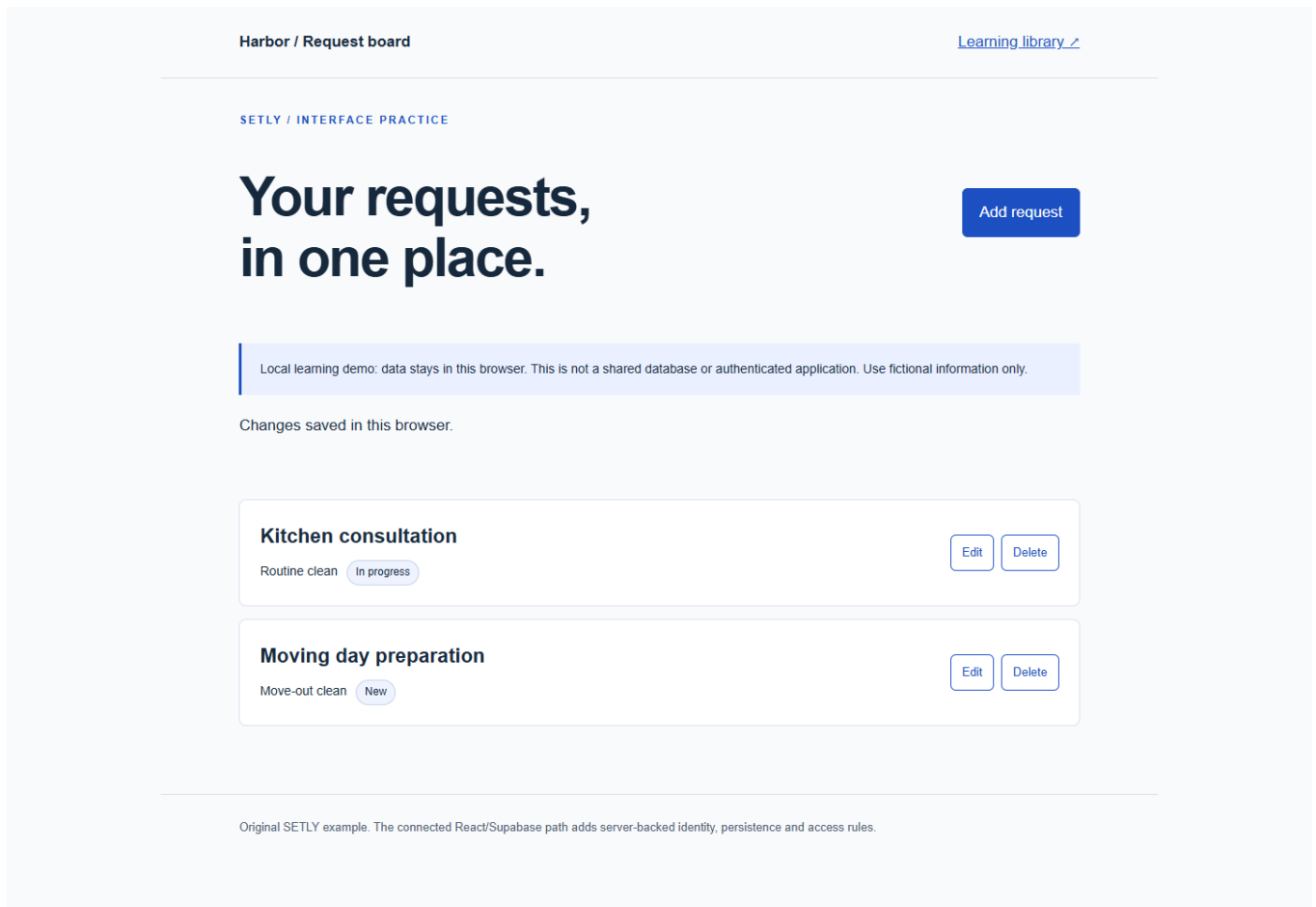
04 / Step 4

Inspect a long title, narrow screen and keyboard focus order. Remove any element that does not support the screen's task.

Check: record what changed and confirm you are still working in the intended demo project.

The populated request-list screen

Captured from the supplied working example. The request board uses local browser storage; this is not evidence of a connected database or authentication.



Source: Ray / SETLY. Original SETLY demo screenshot.

<https://ray.setlyglobal.com/examples/request-board/>

Test, troubleshoot, repeat.

If something goes wrong

If the list jumps when data loads, reserve sensible space and distinguish loading from an empty result.

If your screen is different

Compare the product, editor, user permissions and selected account with the guide. Open the official reference for your version. Do not perform a live change whose effect you cannot verify.

Final verification

Both empty and populated lists are understandable, and long content does not hide the edit action.

Repeat the task with one small variation. Record the test date, project/version, expected result, observed result and a non-sensitive evidence reference. Mark skipped checks as untested.

Your evidence record

Test date: _____ Project/version: _____

Observed result: _____

Evidence reference: _____

Remaining issue and next action: _____

Sources and guide status

Original exercise by Ray / SETLY. Credited technical references are linked on page one. Prepared 1 October 2026. SETLY screen recording and independent learner reproduction are not yet complete. No platform affiliation is implied.

[Open the online practice guide and editable checklist](#)