

Berean Dashboard Architecture

One HTML file that is the whole app, one worker at the edge, and four outside services it is a good guest to. Measured against the v46 build on 13 September 2026, the release branch the day it was cut.

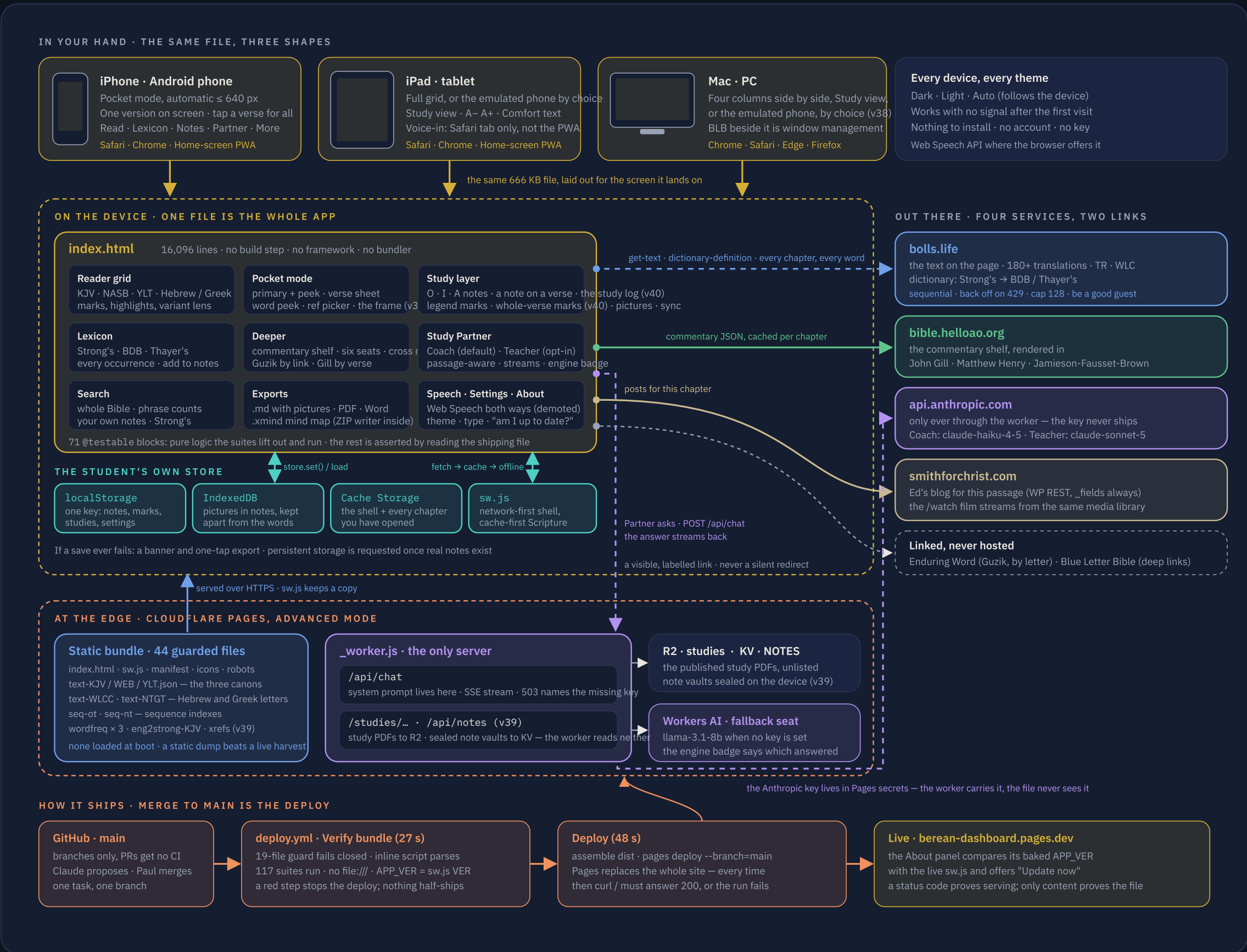
v46

WORDS THAT HAVE MOVED, AND THE O-I-A RAIL

THE SYSTEM MAP

Where a verse comes from, and where your notes go

Read it top to bottom: the device you hold, the one file that runs on it, the edge that serves it, and the services beyond. Every arrow is labelled with what actually moves along it.



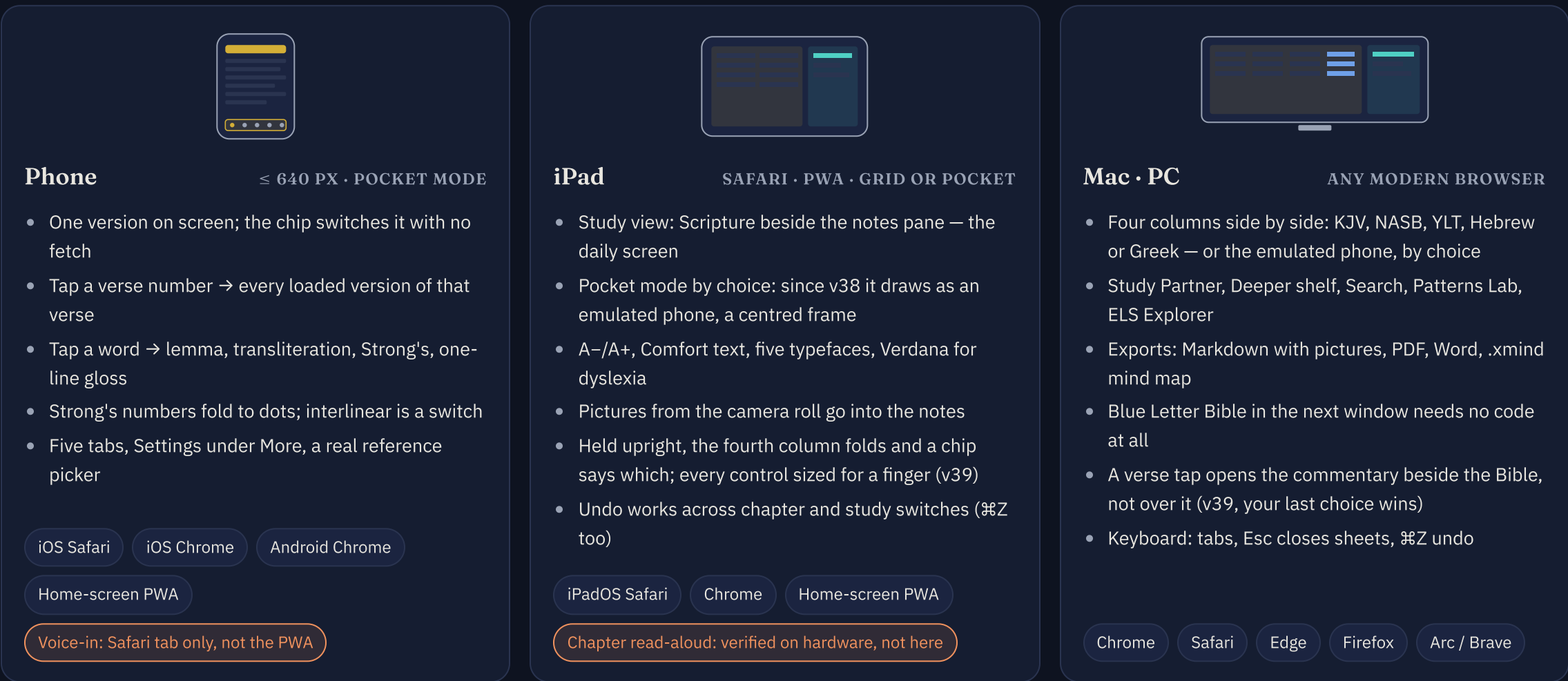
The app is the gold band. Nothing above it is installed; nothing below it holds a student's notes. The worker is the one server, and the four services on the right are the only things the file ever asks another computer for.

■ the app itself ■ the student's store & offline ■ Scripture text & static data ■ commentary shelf ■ the Study Partner ■ Smith For Christ ■ build & deploy

WHERE IT RUNS

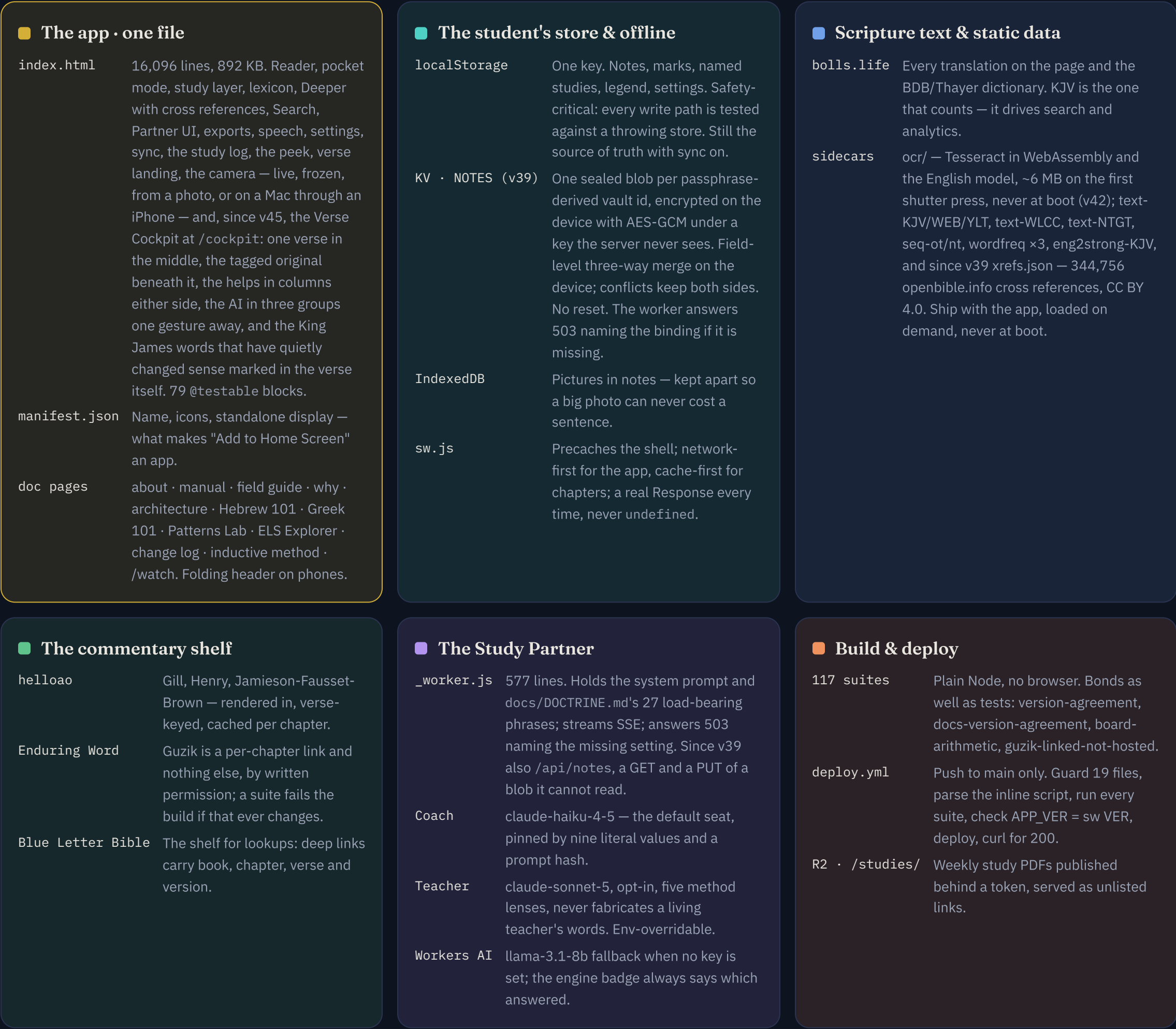
Same file, laid out for the screen it lands on

There is no phone build and no tablet build. index.html reads the viewport and the pointer and puts on the shape that fits: pocket mode under 640 px, the four-column grid above it, and every switch in Settings on both.



THE PARTS

Every component, by colour



BY THE NUMBERS · MEASURED 11 SEPTEMBER 2026 AGAINST THE V44 BUILD

1

HTML file is the app

15,630

lines in index.html

106

test suites, all green

83

@testable blocks, repo-wide

43

files the deploy guard requires

4

outside services · 2 links

0

accounts, keys, or installs for a reader

4,701 px

Acts 17 on a phone (was 22,327)