App Summary: Overgangsdashboard

Evidence source: repo files only (`index.html`, sample data files).

What it is

A single-page web dashboard for viewing student promotion outcomes from an uploaded Excel file. It classifies each student into promoted, discussed, or not promoted using built-in grade rules.

Who it is for

Primary persona	School staff handling transition decisions (likely mentors/year coordinators), inferred from UI terms like `Klas`, `Mentor`, and `Leerjaar`.
Explicit persona documentation	Not found in repo.

What it does

- Uploads local Excel files (`.xlsx`) and parses the first worksheet in-browser using SheetJS.

- Builds student records from rows using `Leerlingnaam`/`Leerlingnummer`, `Studie`, `Klas`, and `Mentor` fields.

- Computes promotion status per student with year-specific rules (`G1` to `G5`) and shows green/orange/red outcomes.

- Supports filtering by year, class, mentor, and optional student-number search.

- Shows live counters for promoted, discussed, not promoted, and total displayed.

- Exports the currently filtered results as a semicolon-separated CSV download.

How it works (repo-evidence architecture)

- UI layer: one static page (`index.html`) with inline CSS and JavaScript; no build step found.

- External services: Google Fonts CDN and SheetJS CDN script (`xlsx.full.min.js`).

- Data ingestion: user selects `.xlsx` file, browser `FileReader` loads it, SheetJS converts rows to JSON.

- Processing: JavaScript normalizes grades, groups/filter records, and runs status functions (`statusG1`, `statusG2orG3`, `statusG4`, `statusG5`).

- Presentation/output: DOM table and counters update in real time; CSV export uses `Blob` and temporary object URL.

- Backend/API/database/authentication: Not found in repo.

How to run (minimal)

- Open `/Users/rudolfburggraaf/Documents/GitHub/Project Jan Wessels/index.html` in a modern browser.

- Click `Upload leerlingbestand (.xlsx)` and select a valid Excel file (example file exists: `kleine dataset.xlsx`).

- Choose `leerjaar` first, then optional `klas` and/or `mentor`; optionally search by student number.

- Use `Download CSV` if you want the filtered results as a file.

- Install/setup commands or production deployment instructions: Not found in repo.

MacBook quick start: open Finder, go to `/Users/rudolfburggraaf/Documents/GitHub/Project Jan Wessels`, then open `index.html` with Safari or Chrome (right-click -> Open With). If browser security blocks local files, run `python3 -m http.server 8000` in that folder and open `http://localhost:8000`.

Note: this summary is constrained to code and files present in the repo; missing documentation is marked explicitly.