fpna\_frontend\_full\_tailwind\_components/

├── index.html

├── package.json

├── postcss.config.js

├── tailwind.config.js

├── vite.config.js

├── README.md

└── src/

├── main.jsx

├── App.jsx

├── api.js

├── styles.css

├── components/

│ ├── NavBar.jsx

│ └── SettingsBar.jsx

└── pages/

├── Dashboard.jsx

├── KPITrend.jsx

├── COAExplorer.jsx

├── DeptTree.jsx

├── Headcount.jsx

├── Solver.jsx

├── Scenarios.jsx

├── Versions.jsx

├── ExcelIO.jsx

└── Migrations.jsx

cd fpna\_frontend\_full\_tailwind\_fullbuild

npm install

npm run dev

# open http://127.0.0.1:5173

At the top of the app, set:

* **API Base URL** (e.g., [http://127.0.0.1:8000](http://127.0.0.1:8000/))
* **Bearer Token** (admin-token, analyst-token, or viewer-token)

**ow they connect**

* **Frontend** calls backend APIs via Axios (api.js) with Bearer tokens (admin-token, analyst-token, viewer-token).
* **Single-file backend** (app\_super\_v3.py) supports **budgets, headcount, solver, versions, Excel I/O, board pack, BvA, AI forecasting**.
* **Migrations backend** (app.py) supports */migrate/ endpoints*\*.  
  👉 Students can run **either backend** depending on what feature they want to test.