

Backend (Node.js/Express)

File/Folder	Purpose
<code>server.js</code>	The entry point. It initializes the server and listens on a port.
<code>app.js</code>	Configures Express, attaches global middleware (CORS, JSON), and sets up base route paths.
<code>config/</code>	Contains configuration for external connections (Auth0 keys, Redis/Cache settings, Env vars).
<code>routes/</code>	The "front desk." Maps URL endpoints (like <code>/api/weather</code>) to specific controller logic.
<code>middleware/</code>	Security gatekeeper. <code>auth.middleware.js</code> verifies the JWT token before allowing access.
<code>services/</code>	The "brain." <code>weather.service.js</code> handles logic; <code>comfortIndex.service.js</code> does the calculations.
<code>data/cities.json</code>	A static list of cities your app tracks (e.g., London, New York, Tokyo).

 Export to Sheets

































