### **Dev Roadmap for NurseFlow (MVP Style)**

#### **1. Set Up Your Project Environment**

* Choose your stack: sounds like you're leaning toward **React + Firebase**
* Initialize your project (create-react-app or Vite for speed)
* Set up a repo on GitHub
* Install basic dependencies: React Router, maybe Tailwind for styling?

#### **2. Plan Your Pages / Routes**

Start small — MVP focus:

* / — Home page
* /track — Choose learning path
* /procedure/:id — Procedure detail
* /progress — View trainee progress
* /admin (if needed) — View/manage trainees

#### **3. Create Mock Data First (JSON)**

Start without a database to stay fast:

* Sample procedures
* Learning goals by week
* Dummy user progress

You can simulate Firebase with JSON files and useState / useEffect.

#### **4. Build Page by Page**

Start with static content → make it dynamic later:

* Build layout with navigation
* Add card components for learning paths/procedures
* Use modals or separate views for details
* Add a “Mark as done” toggle to simulate progress

#### **5. Add LocalStorage (MVP State Saving)**

Let users “save” what they've viewed or completed using localStorage.

#### **6. Optional: Connect Firebase**

Once your structure’s solid, you can:

* Store procedure data in Firestore
* Track user progress per account
* Add authentication (Google Sign-In, etc.)

#### **7. Final Touches**

* Polish your UI
* Add basic animations/transitions
* Test edge cases (empty states, errors)
* Optimize for mobile