**🔑 Login Process (intended design)**

1. **User clicks the 👤 Sign In button** (top-right).
   * If not signed in → trigger Firebase Auth popup (Google provider to start).
   * If already signed in → clicking it signs them out instead.
2. **Firebase popup** (from Google Auth provider) handles credential selection.
   * User picks their Google account, approves the app.
3. **onAuthStateChanged fires** when the auth state changes:
   * If signed in → the button flips to **👤 Sign Out** and optionally shows the user’s email in the tooltip/title.
   * If signed out → the button flips back to **👤 Sign In**. **<TLikes> At sign in the users Display Name is pulled from Firebase and the button is labeled with it – In my case the button would say “Travis Likes”. Above the button would be a small “Sign Out” indicator. Then auth would check the settings/username field and if there is a username present, write that username to the ‘username’ box in Flicklet/settings, and put a welcome note on the left side of the header that has username and a snarky message underneath. If there’s no username present the system prompts “what should we call you?”. When the user enters a name, it’s written to firebase settings/username, flicklet settings/username and put on the front page with a snarky message.**
4. **No modal UI** beyond the popup itself.
   * We’re not building a full login form or registration flow.
   * Just popup auth → toggle state.
5. **Optional future additions** (not required for “production ready”):
   * Store/watchlist synced to Firebase per user. **<This is required for production or users cannot keep their lists or change devices>**
   * User’s avatar next to the button.
   * Gated features (like saving custom lists) behind “signed in.”