**Project: Standalone Website – Autism Level 1 / Asperger’s Self-Test**

**Objective:** Create a simple, standalone, browser-based screening tool to help individuals reflect on potential autism level 1 (Asperger’s) traits. The tool will provide a friendly, aesthetic experience with a clear disclaimer that it is not a diagnostic tool.

**Tech Stack (Frontend Only):** - **HTML** – Page structure - **CSS** – Styling and layout - **JavaScript** – Test logic, scoring, and feedback

No backend or database required. Entire logic will run client-side.

**Pages/Sections:**

1. **Landing Page**
   * Title of the test
   * Short description and disclaimer (non-diagnostic tool)
   * “Start Test” button
2. **Questionnaire Page**
   * Series of ~10–12 questions based on AQ-style indicators (final number to be confirmed)
   * Each question will have 5-point Likert scale (e.g., Strongly Disagree to Strongly Agree)
   * JavaScript will track and score responses
3. **Results Page**
   * Display the total score
   * Interpretative feedback:
     + Low: Traits unlikely
     + Medium: Some traits present
     + High: Strong autistic traits; consider professional consultation
   * Resources or links for more information
4. **Testing and Validation Section (Dev Only)**
   * A developer-facing section for manually inputting answer sets to test scoring logic
   * Display raw score output and interpretation tier
   * Allow quick switching between mock input profiles (e.g., low, medium, high scorers) to verify thresholds and logic behavior

**Scoring Logic (Draft):** - Each answer scored from 0–4 - Total score summed - Interpretation ranges: - 0–10: Unlikely - 11–20: Possible traits - 21–30+: Consider professional evaluation

**Future Feature Ideas (Optional):** - Export results as PDF or printable page - Dark mode toggle - Accessibility options

**Next Steps:** 1. Finalize question list (10–12 AQ-style questions) 2. Build HTML structure for questionnaire flow 3. Implement JavaScript scoring logic 4. Design results page with messaging and links 5. Create developer testing panel for logic validation 6. Mobile testing and UI polish

**Notes:** - Ethical presentation is key: reinforce that this is not a diagnostic tool. - Keep interface friendly, inclusive, and non-clinical. - Design for clarity and ease of use, especially for neurodivergent users.