

Product Requirements Document (PRD)

Project: Asma UI Husna Learning Module (SnabbaLexinTSR)

1. Introduction

The **Asma UI Husna Learning Module** is a premium, interactive web experience designed to help users learn, memorize, and understand the 99 Names of Allah (Asma UI Husna). It combines modern web technologies with a spiritual and aesthetic design to create an engaging learning application.

2. Purpose and Goals

- * **Facilitate Memorization**: Provide tools like Flashcards and Quizzes to aid in retaining the names.
- * **Deepen Understanding**: specific meanings, categories (Jalal, Jamal, Kamal), and linguistic roots for each name.
- * **Premium Experience**: Offer a visually stunning, high-quality interface that reflects the reverence of the content.
- * **Accessibility**: Ensure the app is responsive, easy to navigate, and supports audio playback for pronunciation.

3. Key Features

3.1. Browse Mode (The List)

- * **Interactive Cards**:
 - * **Collapsed View**: Displays the sequence number, category badge, Arabic/Swedish names, and quick action buttons (Audio, Memorize, Favorite).
 - * **Expanded View**: Reveals deeper details including translations, Quranic verses, and linguistic conjugations.
 - * **Audio Playback**: High-quality pronunciation for every name.
- * **Filtering & Sorting**:
 - * Filter by Category: Jalal (Majesty), Jamal (Beauty), Kamal (Perfection).
 - * Filter by Status: Favorites, Memorized.
- * **Search**: Real-time search by Arabic or Swedish text and number.

3.2. Flashcard Mode

- * **Active Recall**: Users are presented with a card showing the Arabic name.
- * **Flip Interaction**: Tapping the card flips it to reveal the Swedish meaning and transliteration.
- * **Deck Management**: "I Know It" vs "Study Again" logic to prioritize difficult names.

3.3. Quiz Mode

- * **Assessment**: Multiple-choice or fill-in-the-blank questions.
- * **Variety**:
 - * Match Arabic to Swedish.
 - * Match Meaning to Name.
- * **Progress Tracking**: Score and feedback after each session.

4. User Experience (UX/UI)

- * **Theme**: **Premium Dark Mode**. Deep black backgrounds (#0a0a0f) with Golden accents (#fbff24).
- * **Typography**: Elegant Arabic calligraphy fonts paired with clean sans-serif Swedish text.
- * **Feedback**:
 - * Subtle Golden Glow animations on active elements.
 - * Instant interactions (no lag).
 - * Haptic-like visual feedback on button clicks.

5. Technical Specifications

- * **Frontend**: TypeScript, HTML5, CSS3 (Custom Properties).
- * **State Management**: LocalStorage for persisting User Progress (Favorites, Memorized list).
- * **Performance**: Optimized DOM manipulation, CSS hardware acceleration for animations.

6. Future Roadmap

- * **Spaced Repetition System (SRS)**: Automated scheduling of flashcards based on user performance.
- * **Social Sharing**: Share daily names or achievements images.
- * **Gamification**: Badges and streaks for daily practice.