# Software Requirements Specification (SRS)

\*\*Project Name:\*\* Woocabee

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## Functional Requirements

1. Pick random word from list – pick random word from list and ask for translation in English.

2. Show other translations – give translations other languages for describe exact word.

3. Save progress – save all answers and rank them properly for each word.

4. Mark completed – mark word as a learned after 5 correct answers.

## Non-Functional Requirements

- \*\*Performance:\*\* Should load in 1 second

- \*\*Security:\*\* User have own account and password will be encrypted

- \*\*Usability:\*\* Simple UI without distraction and mobile responsive

## Constraints

- \*\*Platform:\*\* Web application which suitable for mobile devices

- \*\*Tech Stack Limitations:\*\*Using SQLite for demo purposes and consider PostgreSQL for stable project