

Project Requirements Document

Project Name LingoPlay

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Project Goal

Provide an engaging and interactive platform for people who want to improve their language skills or learn new language through fun and various games. Players can practice, play with random players or play with their friends.

Clients of This Project

Every person who looking for a more interactive and engaging way to study languages.

Project Functions

1. Admin Panel

Login: Secure access for administrators to manage the platform.

View and Edit Profile: Personalized profiles for administrators with the ability to update information.

Website Statistics: Access to statistics and analytics of the platform.

Languages (CRUD): Create, Read, Update, and Delete languages offered on the platform.

Games:

- Hangman (CRUD): Manage Hangman game settings.

- MCQ (CRUD): Create and customize Multiple Choice Question games.

- Write the word (CRUD): Administer word-writing games.

- Listen & write the word (CRUD): Manage listening and writing game content.

- Construct Sentence (CURD): Create and edit sentence construction games.

- Countries & Capital (CURD): Manage geographical and capital-related content.

Add/Delete New Admin: Admins have the ability to add or remove other administrators.

1. Players Panel:

Sign In / Sign Up: User-friendly authentication and registration system for players.

View and Edit Profile: Personalized profiles for players with the option to edit their information.

Practice Languages: Players can engage in solo language practice exercises.

Play with random players: Join games and interact with other players randomly.

Play with Friends: Invite and play games with friends.

Games To play:

- Hangman

- MCQ

- Write the word

- Listen & write the word

- Construct Sentence

- Countries & Capita