

learn english

Login & Authentication

1. `POST /auth/login`
2. `POST /auth/sign-up`
 - a. length \geq 8
 - b. contain special character (*, /)
 - c. contains number

Forgot Password (OTP Confirmation)

1. `POST /auth/forgot-password`
2. `POST /auth/verify-otp`
3. `POST /auth/reset-password`

Home

1. `GET /books/`
2. `GET /{book.id}/units/`

Words

1. `GET /words/`

Leaderboards

1. `GET /leaderboard/daily`
2. `GET /leaderboard/weekly`
3. `GET /leaderboard/monthly`
 - top 10
 - 4 above the user
 - 4 below the user

Quiz

1. `GET /quiz/`
2. `POST /random-quiz/`
 - a. I give unit numbers
 - b. I give question numbers
 - c. I get 10 questions

Models

BookModel

1. Book ID
2. Name
3. Image
4. Number

UnitModel

1. Book ID
2. Unit ID

3. Unit Number
4. Unit Name

WordModel

1. Word
2. Pronunciation
3. Part Of Speech
4. Definition
5. Example Sentence
6. Image Url

LeaderboardModel

1. UserID
2. Avatar
3. Rank
4. Points
5. RankChange

LeaderboardModel

1. UserID
2. Fullname
3. Email
4. Avatar

QuizModel

1. Unit ID
2. 10 ta
 - a. Question
 - b. 4 varaints
 - c. correct
 - d. question number
 - e. points
 - f. percentage

ResultModel

1. UserID
2. Unit ID
3. Correct/Incorrect
4. Time spent
5. Date Time

HistoryModel

1. 10 ta **ResultModel**