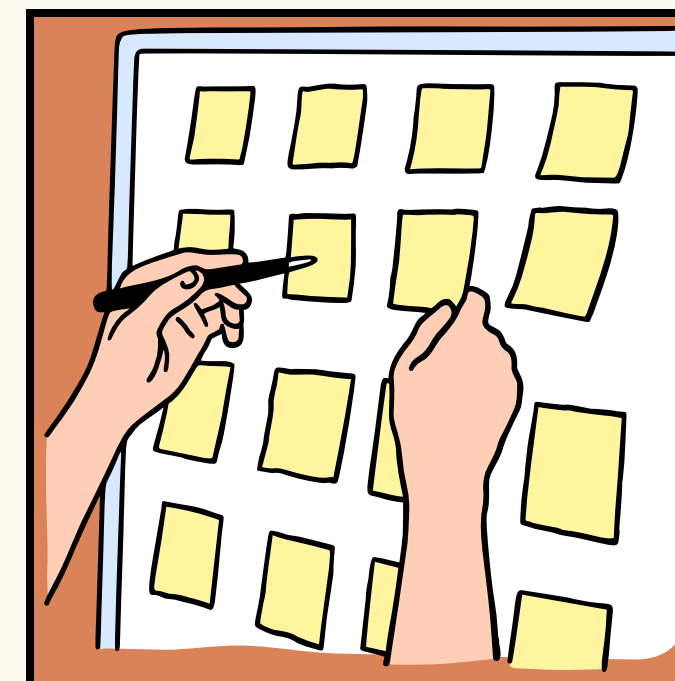
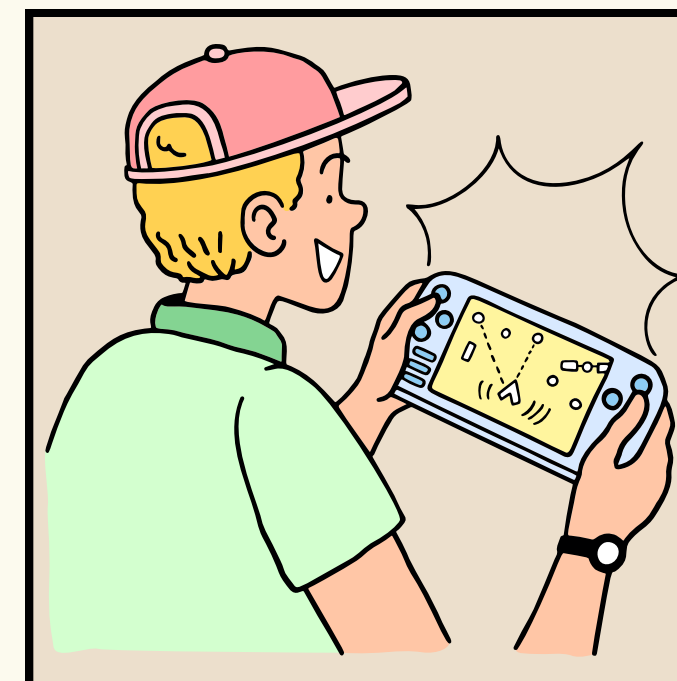
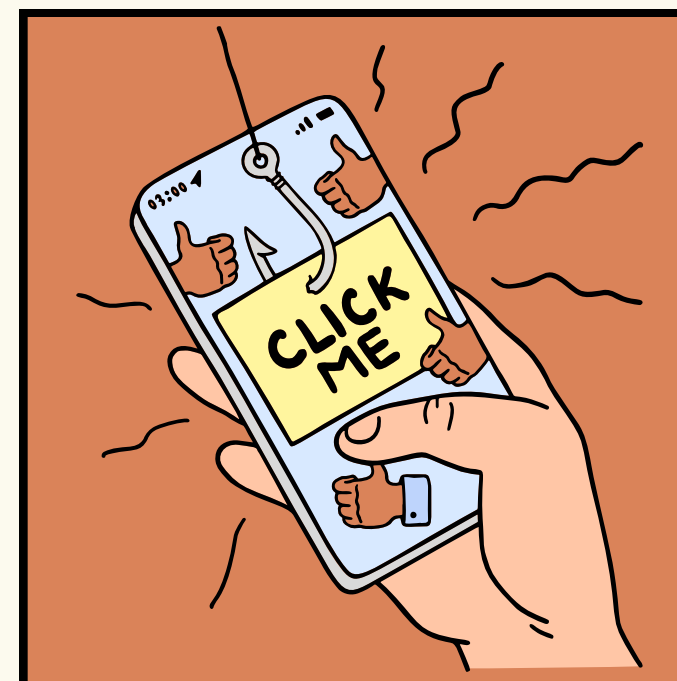
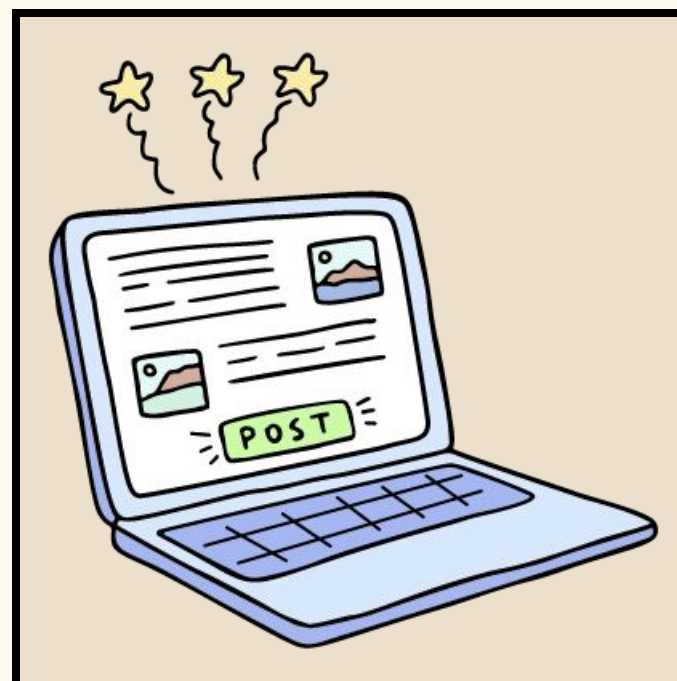


# English Website!



**Contributors: Roxana Teimouri – Hadis Hafez**

**English Language Karsough**

**1403**

**Sadi Sampad School**

# Content

Project Overview

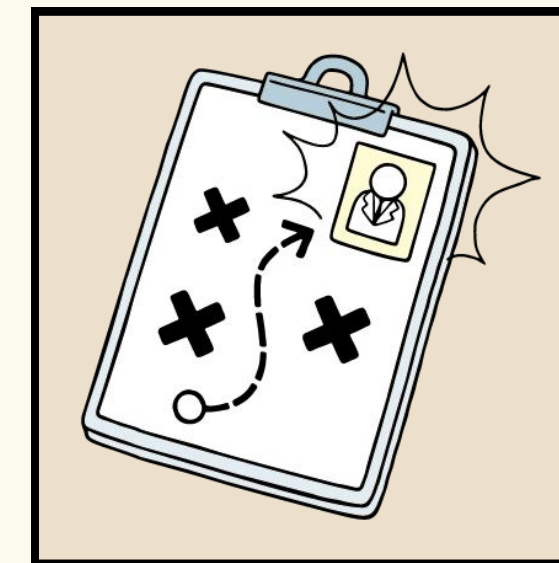
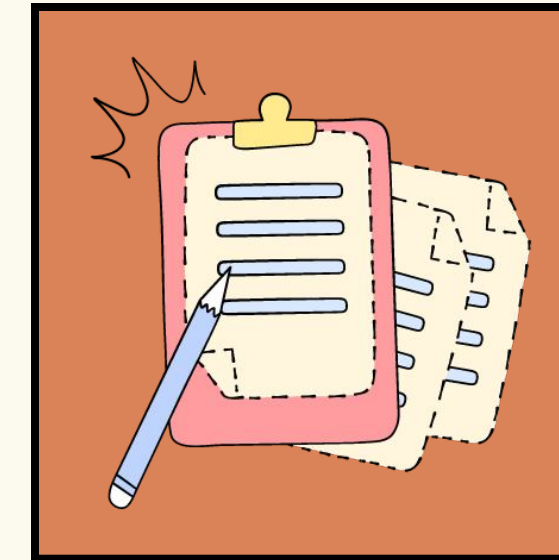
How Does The Algorithm Work?!

Testing The Performance

Game Flow

Technology Stack

Future Enhancement



# Project Overview

This project is a language proficiency test aimed at evaluating users' skills through progressively challenging questions. The core idea is to provide a fun and interactive way to test your spelling, comprehension, and perception by solving language-based puzzles. As users answer questions, the difficulty level adapts to their performance, providing a tailored experience.

## Key Features of the Game:

- Adaptive Algorithm
- Timed Test
- Smart Scoring System
- Real-Time Feedback
- Language Puzzles
- Progressive Challenge

## How Does The Algorithm Work?!

At first that you start the game, there is a default status saved for you as an initial player. The default question is a beginner-level question. Which if you answer this as True, the next question would be more difficult. If you don't, the next question would again be an easy one.

This status changes everytime you submit an answer. And when the questions you have to do, are all over, the game ends and the statuses that you've had, make your final level and score!

**Test The Performance!**

Click On The Link:

**[https://roxi-t.github.io/Engilsh-  
website/](https://roxi-t.github.io/Engilsh-website/)**



Start The  
Game!

Read The  
Context

Do The  
Questions

See Your  
Level

Choose  
Appropriate  
Course

# Technology Stack

HTML

For building the structure of the website

CSS

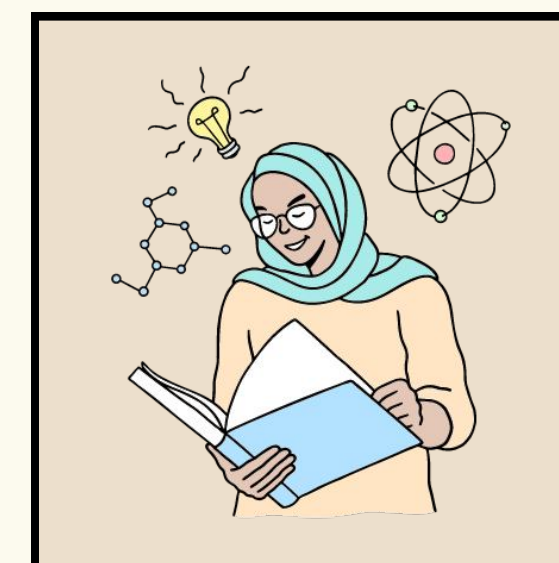
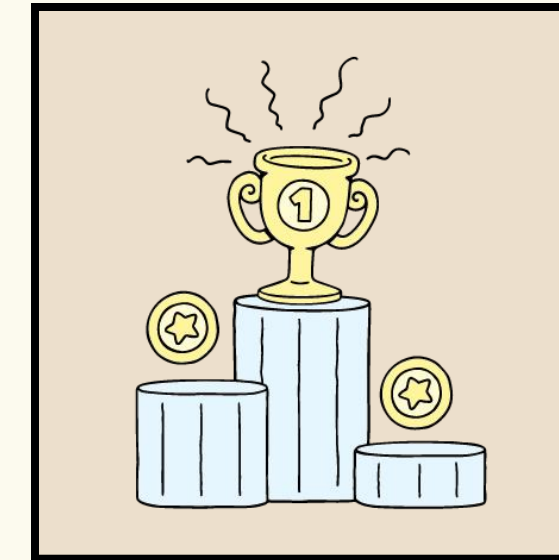
For styling and making the website responsive and visually appealing

JavaScript


For implementing the game logic, timer, and dynamic question flow

# Future Enhancement

- **Expanded Content:** More question types, such as listening and reading comprehension, to evaluate a broader range of language skills.
- **Detailed User Reports:** Providing downloadable reports with a breakdown of user performance.
- **Multilingual Support:** Expanding the platform to offer language tests in multiple languages.





The background of the image is a light cream color, decorated with several faint, light gray lightbulb icons scattered across the surface. The central focus is a rectangular box with a solid orange-brown fill and a thin black border. Inside this box, the text is written in a bold, white, sans-serif font, arranged in four lines.

**join the game, test your  
language skills, and  
have fun improving your  
proficiency!**