

# BLACKBOXAI

Generated on: 7/13/2025 1:55:06 PM

## User

Create a ReadMe for the Github repository in the PDF format for the attached code

## BLACKBOXAI

To create a README for the GitHub repository based on the provided code, I will outline the necessary sections and content. Below is the structured format for the README, which you can then convert to PDF format using a text editor or a Markdown to PDF converter.

---

## Simon Game

### Overview

The Simon Game is a memory game that challenges players to repeat a sequence of colors. The game starts with a simple sequence and increases in complexity as the player successfully repeats the sequence.

### Features

- Start the game with any keypress.
- Randomly generated color sequences.
- User input handling with visual feedback.
- Score tracking with high score functionality.
- Game over state with restart option.

### Technologies Used

- HTML
- CSS
- JavaScript

### File Structure

```
MultipleFiles/  
├── App_Simon.js      # Main game logic
```

Generated by BlackBox AI

```
|— Style_Simon.css      # Styles for the game
|— Index_Simon.html     # HTML structure for the game
```

## Installation

- 1. Clone the repository:

```
bash
git clone https://github.com/yourusername/simon-game.git
```

- 2. Navigate to the project directory:

```
bash
cd simon-game
```

- 3. Open `Index_Simon.html` in your web browser to play the game.

## How to Play

- 1. Press any key to start the game.
- 2. Observe the sequence of colors that flash.
- 3. Click the buttons in the same order as the sequence.
- 4. If you make a mistake, the game will display your score and the highest score.
- 5. Press any key to restart the game.

## Contributing

Contributions are welcome! Please feel free to submit a pull request or open an issue for any suggestions or improvements.

## License

This project is licensed under the MIT License.

## Acknowledgments

- Inspired by the classic Simon Says game.

---

## Converting to PDF

To convert the above README to PDF format:

- 1. Copy the text into a Markdown editor (like Typora, Dillinger, or any Markdown-supported text editor).
- 2. Export or print the document as a PDF.

If you need further assistance with the conversion process or any specific formatting, please let me know!