

Word Guess Game (Python Project)

Project Code:

```
import random

# ■■■■■ ■■■■■■■■
words = ["random", "anas", "goker", "coin", "python", "developer"]

# ■■■■■■ ■■■■ ■■■■■■■■
random_word = random.choice(words)

# ■■■■■ ■■■■■■ ■■■ ■■■■■ ■■■■
letters = list(random_word)

# ■■■ ■■■ ■■■■■■ ■■■■■■■■
print("■ Welcome to the Word Guess Game!")
print(f"The word has {len(random_word)} letters.")
print("_ " * len(random_word))

# ■■■■■ ■■■■■■ ■■■■■■ ■■■■■■ ■■■■■■■■
correct_guesses = set()
attempts = 6 # ■■■ ■■■■■■■■

while attempts > 0:
    guessed = input("\nGuess a letter: ").lower()

    if guessed in letters:
        correct_guesses.add(guessed)
        print("■ Correct!")
    else:
        attempts -= 1
        print(f"■ Wrong! Attempts left: {attempts}")

    # ■■■ ■■■■■■ ■■■■ ■■■■■■■■ ■■■■■■■■
    display = [letter if letter in correct_guesses else "_" for letter in random_word]
    print(" ".join(display))

    # ■■■■■■ ■■ ■■■■■
    if set(letters) == correct_guesses:
        print("\n■ You guessed the word! It was:", random_word)
        break
else:
    print("\n■ Game over! The word was:", random_word)
```

README (for GitHub):

```
# Word Guess Game ■

A simple Python game where the player tries to guess letters in a hidden word.

## ■ How it works
- The program randomly selects a word.
- You have 6 attempts to guess all its letters.
- After each guess, the program shows which letters are correct.

## ■■ How to run
1. Make sure you have Python installed.
2. Run the script:
```bash
python guess_game.py
```

## ■ Example Output
```
■ Welcome to the Word Guess Game!
The word has 6 letters.
- - - - -

Guess a letter: a
```

■ Correct!

\_ a \_ \_ \_ \_

...

■ You guessed the word! It was: random

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