Assignment: Word Frequency Counter

You have been given a text string. Your task is to write a Python program that counts the frequency of each word in the given text and stores the results in a dictionary.

Instructions:

1. Create a function called `word_frequency_counter` that takes a text string as input.
2. Inside the function, split the text into words using the `split()` method.
3. Initialize an empty dictionary to store the word frequencies.
4. Iterate through each word in the list and use the `count()` method to find its frequency in the entire list.
5. Store each word as a key in the dictionary and its frequency as the corresponding value.
6. Return the dictionary containing word frequencies.

Example:

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```python
def word_frequency_counter(text):
    words = text.split()
    word_freq = {}
    for word in words:
        word_freq[word] = words.count(word)
    return word_freq

# Test the function
text_input = "hello world hello python world"
result = word_frequency_counter(text_input)
print(result)
```

Output:

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```
{'hello': 2, 'world': 2, 'python': 1}
```

```python
def is_even(number):
    return number % 2 == 0

def is_prime(number):
    if number < 2:
        return False
    for i in range(2, int(number**0.5) + 1):
        if number % i == 0:
            return False
    return True

def classify_numbers(numbers_list):
    for num in numbers_list:
        if is_even(num):
            print(f"{num} is even.")
        else:
            print(f"{num} is odd.")
        if is_prime(num):
            print(f"{num} is prime.")
        else:
            print(f"{num} is not prime.")

# Example usage:
numbers_list = [2, 3, 4, 5, 6, 7, 8, 9, 10]
classify_numbers(numbers_list)
```

```python
def is_even(number):
    [redacted]

def is_prime(number):
    if number < 2:
        return [redacted]
    for i in range(2, int(number**0.5) + 1):
        if number % i == 0:
            return [redacted]
    [redacted] True

def classify_numbers(numbers_list):
    for num in numbers_list:
        if is_even(num):
            [redacted]
        else:
            [redacted]
        if is_prime(num):
            [redacted]
        else:
            [redacted]

# Example usage:
numbers_list = [2, 3, 4, 5, 6, 7, 8, 9, 10]
classify_numbers(numbers_list)
```