Fundamentals of Go Tasks

☐ **Task: Word Frequency Count**

- Write a Go function that takes a string as input and returns a dictionary containing the frequency of each word in the string. Treat words in a case-insensitive manner and ignore punctuation marks.
- [Optional]: Write test for your function

☐ **Task : Palindrome Check**

- Write a Go function that takes a string as input and checks whether it is a palindrome or not. A palindrome is a word, phrase, number, or other sequence of characters that reads the same forward and backward (ignoring spaces, punctuation, and capitalization).
- [Optional]: Write test for your function