package main

import (

"fmt"

"net/http"

)

// handler function to respond to HTTP requests

func helloHandler(w http.ResponseWriter, r \*http.Request) {

fmt.Fprintf(w, "Hello, you've requested: %s\n", r.URL.Path)

}

func main() {

// Registering the handler function for a specific path

http.HandleFunc("/", helloHandler)

// Starting the server on port 8080

fmt.Println("Server starting on port 8080...")

if err := http.ListenAndServe(":8080", nil); err != nil {

fmt.Println(err)

}

}