**Golang project setup:**

**Step 1: Install Golang**

Download Go Installer

Visit: https://go.dev/dl/

Download the .msi installer

Run Installer

Double-click the .msi file

Install it (default path: C:\Program Files\Go)

It automatically sets the PATH variable

**Verify Installation**

Open Command Prompt

go version

**Step 2: Set Up Go Workspace**

Create a folder for your Go projects:

cd C:\GoProjects

Create a new project folder:

cd hello-gin

Initialize a Go module:

go mod init hello-gin

**Step 3: Install Gin Framework**

Run this command inside your project folder:

go get -u github.com/gin-gonic/gin

**Step 4: Run the Project**

In your terminal (inside project folder):

go run main.go

Open your browser and visit:

<http://localhost:8080/>

scereenshot

