**2. Git-HOL**

**Step 1:** Open my terminal and move into my Git repository folder.  
Example: **cd /path/to/my/repo**

**Step 2:** I create some test files to ignore.  
Example:  
**echo "Debug log content" > test.log  
mkdir log  
echo "Server started..." > log/server.log**

**Step 3:** I create or open the .gitignore file.  
Example: notepad++ .gitignore

**Step 4:** Inside **.gitignore,** I add the following rules:  
**\*.log  
log/**  
The first line ignores all files ending with .log.  
The second line ignores the entire log folder.

**Step 5:** I save the file and check if Git is ignoring them by running git status.  
If the .log files or the log folder do not appear in the list, the ignore rules are working.

**Step 6:** I stage and commit only the **.gitignore** file:  
**git add .gitignore  
git commit -m "Added gitignore rules for logs"  
git push**

**How I Verify It Worked**

I run **git status** again.  
If there’s no mention of .log files or the log folder, then the .gitignore is doing its job perfectly.