**Step 1: Setup Prerequisites**

**Description:**

* Git is installed and configured with username and email
* Default editor set to Notepad++
* Existing local Git repository linked to a GitLab remote repository

**Step 2: Create Sample Files to Ignore**

**Commands Used:**

echo "Temporary log data" > system.log

mkdir temp\_logs

echo "Server error details" > temp\_logs/server.txt

**Step 3: Create and Configure .gitignore**

**Commands Used:**

notepad++ .gitignore

**Content of .gitignore:**

\*.log

temp\_logs/

**Explanation:**

* \*.log → Ignores all files with .log extension
* temp\_logs/ → Ignores the entire temp\_logs folder

**Step 4: Check Ignored Files**

**Commands Used:**

git status

**Expected Output:**  
The .log file and temp\_logs folder should not appear in the untracked files list.

**Step 5: Add and Push .gitignore File**

**Commands Used:**

git add .gitignore

git commit -m "Configured .gitignore to exclude log files and temp\_logs folder"

git push origin master