

Certainly! Here's a summary of the Git commands you used to create a new Git repository, add a `.gitignore` file, and commit it with a specified pattern:

Create a New Directory for Your Project:

First, create a new directory for your project. You can do this using the `mkdir` command. For example, let's create a directory called "my-new-repo" on your desktop:

```
mkdir C:\Users\shiranjeevi\Desktop\my-new-repo
```

Replace "my-new-repo" with the name you want for your project's directory.

1. Navigate to your project directory:

```
cd C:\Users\shiranjeevi\Desktop\my-new-repo
```

2. Initialize a new Git repository:

```
git init
```

3. Create a `.gitignore` file with patterns:

```
echo "node_modules/" > .gitignore
```

This line creates the `.gitignore` file and specifies that it should ignore the "node_modules" directory.

4. Open the `.gitignore` file for editing (optional):

```
notepad .gitignore
```

This command opens the `.gitignore` file in Notepad for further editing. You can use your preferred text editor.

5. Add the `.gitignore` file to the Git repository:

```
git add .gitignore
```

6. Commit the changes to the Git repository:

git commit -m "Add .gitignore file"

These commands help you create a new Git repository, add a `.gitignore` file to exclude specific files or directories, and commit the changes.

You can use these commands as a reference for your notes.

If you have any more questions or need further assistance, please feel free to ask.