GitHub Command Line Practice Tutorial

Setup

1. Install Git if you haven't already:

```
# For Ubuntu/Debian
sudo apt-get install git

# For macOS (using Homebrew)
brew install git
```

2. Configure Git with your credentials:

```
git config --global user.name "Your Name"
git config --global user.email "your.email@example.com"
```

Practice Exercise 1: Basic Repository Operations

Creating and Initializing a Repository

```
# Create a new directory
mkdir git-practice
cd git-practice

# Initialize git repository
git init

# Create some sample files
echo "# My Practice Repository" > README.md
echo "console.log('Hello World');" > app.js
```

Basic Git Operations