

Basic Git Commands - Answer Key

Step 2: Configure Git

```
git config --global user.name "Student Name"  
git config --global user.email "student@example.com"  
git config --list
```

Step 3: Initialize a New Git Repository

```
mkdir my_project && cd my_project  
git init
```

Step 4: Stage and Commit Changes

Task 1: Create and Stage a File

```
touch index.html  
git add index.html
```

Task 2: Commit the Staged Changes

```
git commit -m "Initial commit: Add index.html"
```

Step 5: Push Changes to a Remote Repository

```
git remote add origin https://github.com/your-username/my_project.git  
git push -u origin main
```

Step 6: Pull Changes from the Remote Repository

```
git pull origin main
```

Step 7: Check the Status of Your Repository

```
git status
```