

Sure! I can **segregate your commands** into clear sections based on their purpose: setup, file management, branching, committing, pushing, and cleanup. Here's a structured version:

Repository Setup & Configuration

```
```powershell
```

```
cd ..
```

```
cd Dir # Navigate to desired directory
```

```
git init # Initialize a new Git repository
```

```
git status # Check repository status
```

```
git config --global user.name "Your Name" # Set Git username
```

```
git config --global user.email "your@email.com" # Set Git email
```

```
git clone <path> # Clone remote repository (if needed)
```

```
cd Folder # Navigate into cloned folder
```

```
git status # Verify repository status
```

```
...
```

---

## ## \*\*File Creation & Tracking\*\*

```
```powershell
```

```
# Create text files in the repository folder  
  
git add abcd.txt      # Stage file (if exists)  
  
git add file2.txt  
  
git add ab.txt  
  
git status      # Check which files are staged  
  
---
```

3 Commit Changes

```
```powershell  

git commit -m "create ab.txt" # Commit staged changes

git log # View full commit history

git log --oneline # View condensed commit history

```

#### ## \*\*4 Push Changes to GitHub\*\*

```
```powershell  
  
git push origin main      # Push local commits to main branch on GitHub  
  
---
```

5 Branch Management

```
```powershell  
git branch # List all branches
git branch develop # Create new branch 'develop'
git checkout develop # Switch to 'develop' branch
git add . # Stage all changes
git commit -m "added sample.txt" # Commit changes
git checkout main # Switch back to 'main'
git branch # Verify branches
git checkout develop # Switch again if needed
```
```

6 Review Changes

```
```powershell  
git status # Check branch status
git log --oneline # View recent commits
```
```

7 Cleanup / Merge / Delete Branch

```powershell

```
git checkout main # Switch to main branch
git branch -d develop # Delete 'develop' branch
git branch # Verify only main exists
...

```

## \*\*8 Handling Untracked or New Files\*\*

```powershell

```
git add sample.txt      # Stage untracked file  
git commit -m "Add sample.txt" # Commit the file  
git push origin main    # Push changes to GitHub  
...  
---
```

This segregation makes it **easier to understand and follow each step**:

1. Setup
2. File management
3. Commit
4. Push
5. Branching
6. Reviewing history
7. Cleanup
8. Handling untracked files

If you want, I can also create a **flowchart or visual diagram** of this Git workflow to make it even clearer.

Do you want me to do that?