

## Solution:

1. Create a index.html file  
index.html :  
`<h1>Hi! I'm Yaswanth</h1>`
2. Initialize Local Git Repository  
Command: `git init`
3. Check Status  
Command: `git status`
4. Add File to Staging  
Commands:  
`git add index.html`  
`git add .`
5. Commit the Changes  
Command: `git commit -m "Initial commit with index.html"`
6. Create a New Branch  
Command: `git checkout -b dev`
7. Create Repository on GitHub and Add Remote Origin  
Command: `git remote add origin https://github.com/chintu1602/UST-Training-Demo.git`
8. Push Branch to GitHub  
Command: `git push -u origin dev`
9. Make a Temporary, Local Save of Your Code (Stash)  
Command: `git stash`
10. Tidy Up Code Before Commit  
Command: `git stash pop` (applies stashed changes back to working directory)
11. Hunt Out Bad Commits (Reset or Revert)  
Command: `git reset --soft HEAD~1` (moves last commit back to staging)
12. Commit the Combined Squash in Git  
Command: `git commit -m "Squash commit combining multiple commits"`
13. Apply Changes from One Branch onto Another (Rebase)  
Command: `git checkout main`  
Command: `git rebase dev`