SCHOOL OF ENGINEERING AND TECHNOLOGY

Assignment-4

Assignment Title: *Build & Document a Mini Project Using GitHub and VS Code*

SUBMITTED BY : MEHAK

ROLL NO. : 2501410004

PROGRAMME : BTECH CSE (cyber security)

COURSE CODE : ETCCCP105

COURSE NAME : Computer Science Fundamentals & Career Pathways

SEMSTER : 1 (odd)

SUBMITTED TO : DR.FEROZ AHMED

SCREENSHOTS AND BRIEFING

- Use of git init, git add, git commit, git branch, git push.

- Initialized a new git repository in your assignment directory.

- Staged and committed the main HTML file with an initial commit message.

- Added and committed your CSS file for styling changes.

- Added and committed a profile image to the repository.

- Staged and committed a README.md file for project documentation.

- Included a .gitignore file and committed to exclude unnecessary files.

- Created and switched the project branch to "main".

- Linked your local repository to a remote GitHub repository using its URL.

- Pushed all local commits to the "main" branch on GitHub, setting upstream tracking for future pushes.

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS   ⟩ zsh   + ∨   ⬜ 🗑 ⋯ | ⟨⟩ ✕

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● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git init
  Initialized empty Git repository in /Users/Mehak/UNI/Fundamental/assignment/CSFCP_assignment4/.git/
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git add .
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git add index.html
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git commit -m "Initial Commit : adding index.html file"
  [main (root-commit) 8ecec21] Initial Commit : adding index.html file
   1 file changed, 137 insertions(+)
   create mode 100644 index.html
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git add style.css
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git commit -m "Second Commit : adding style.css file"
  [main 086aefc] Second Commit : adding style.css file
   1 file changed, 86 insertions(+)
   create mode 100644 style.css
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git add Profile_pic.jpeg
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git commit -m "Third Commit : adding Profile_pic.jpeg"
  [main 2418297] Third Commit : adding Profile_pic.jpeg
   1 file changed, 0 insertions(+), 0 deletions(-)
   create mode 100644 Profile_pic.jpeg
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git add README.md
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git commit -m "Fourth Commit : adding README.md"
  [main 772b1e7] Fourth Commit : adding README.md
   1 file changed, 34 insertions(+)
   create mode 100644 README.md
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git add .gitignore
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git commit -m "Fifth Commit : adding .gitignore"
  [main 48929b2] Fifth Commit : adding .gitignore
   1 file changed, 9 insertions(+)
   create mode 100644 .gitignore
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git branch -M main
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git remote add origin https://github.com/m3hakkaushik/csf_assi
  gnment_4_2501410004.git
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git branch -M main
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git status
  On branch main
  nothing to commit, working tree clean
● kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % git push -u origin main
  Enumerating objects: 15, done.
  Counting objects: 100% (15/15), done.
  Delta compression using up to 8 threads
  Compressing objects: 100% (14/14), done.
  Writing objects: 100% (15/15), 50.59 KiB | 25.30 MiB/s, done.
  Total 15 (delta 2), reused 0 (delta 0), pack-reused 0
  remote: Resolving deltas: 100% (2/2), done.
  To https://github.com/m3hakkaushik/csf_assignment_4_2501410004.git
   * [new branch]      main -> main
  branch 'main' set up to track 'origin/main'.
○ kunal024@Kunals-MacBook-Air-2 CSFCP_assignment4 % ▯
```