Esercitazione collaborativa GIT HUB

Nome: Linda Carta   Data: 07/10/25

Classe: 5F

Obiettivi:

- Caricamento di 1 file di ogni studente
- Modifica dei file degli studenti in modo collaborativo
- Relazione sul lavoro svolto
- Screenshot dei comandi shell utilizzati

Clonamento repository:

```
Prompt dei comandi                                              —    □    ⟩

Microsoft Windows [Versione 10.0.19045.6332]
(c) Microsoft Corporation. Tutti i diritti sono riservati.

C:\Users\stud5f>cd C:\Users\stud5f\Documents

C:\Users\stud5f\Documents>git clone https://github.com/cartalinda10111-dot/esercitazione-5F-25
Cloning into 'esercitazione-5F-25'...
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 6 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (6/6), done.

C:\Users\stud5f\Documents>cd esercitazione-5F-25

C:\Users\stud5f\Documents\esercitazione-5F-25>
```

Creazione branch personale:

```
C:\Users\stud5f\Documents\esercitazione-5F-25>git checkout -b cartalinda10111-dot-feature
Switched to a new branch 'cartalinda10111-dot-feature'

C:\Users\stud5f\Documents\esercitazione-5F-25>
```

Verificare modifiche:

```
C:\Users\stud5f\Documents\esercitazione-5F-25>git status
On branch cartalinda10111-dot-feature
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        linda-carta.txt

nothing added to commit but untracked files present (use "git add" to track)
```

Aggiungere le modifiche all'area di staging:

```
C:\Users\stud5f\Documents\esercitazione-5F-25>git add linda-carta.txt
```

Committare le modifiche:

```
C:\Users\stud5f\Documents\esercitazione-5F-25>git config --global user.email "carta.linda.10111@itisothoca.edu.it"

C:\Users\stud5f\Documents\esercitazione-5F-25>git commit -m "aggiunto file personale con informazioni dello studente"
[cartalinda10111-dot-feature e544fb1] aggiunto file personale con informazioni dello studente
 1 file changed, 1 insertion(+)
 create mode 100644 linda-carta.txt

C:\Users\stud5f\Documents\esercitazione-5F-25>_
```

Scaricare eventuali modifiche:

```
C:\Users\stud5f\Documents\esercitazione-5F-25>git pull origin main
From https://github.com/cartalinda10111-dot/esercitazione-5F-25
 * branch            main       -> FETCH_HEAD
Already up to date.
```

Inviare le modifiche al repository remoto:

```
C:\Users\stud5f\Documents\esercitazione-5F-25>git push origin cartalinda10111-dot-feature
info: please complete authentication in your browser...
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 364 bytes | 364.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'cartalinda10111-dot-feature' on GitHub by visiting:
remote:      https://github.com/cartalinda10111-dot/esercitazione-5F-25/pull/new/cartalinda10111-dot-feature
e
remote:
To https://github.com/cartalinda10111-dot/esercitazione-5F-25
 * [new branch]      cartalinda10111-dot-feature -> cartalinda10111-dot-feature
```

Completare la Pull Request:

aggiunto file personale con informazioni di Linda Carta #1

Merged md-stefano merged 1 commit into md-stefano:main from cartalinda10111-dot:cartalinda10111-dot-feature now

| 💬 Conversation 0 | -○- Commits 1 | ☑ Checks 0 | ⊡ Files changed 1 |

cartalinda10111-dot commented 1 minute ago   Collaborator ···

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-○- 🟢 aggiunto file personale con informazioni dello studente   e544fb1

🟣 md-stefano merged commit 850a7af into md-stefano:main now   Revert