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Gopinath R
ACE12428

GIT Commands

mkdir – To make a new working directory.

```
gopinath.ramesh@Asplap1099 MINGW64 ~
● $ mkdir AspireTasks

gopinath.ramesh@Asplap1099 MINGW64 ~
● $ ls
'! Cynet Ransom Protection(DON'\''T DELETE)'/
'3D Objects'/
AppData/
'Application Data'@
AspireTasks/
Contacts/
Cookies@
Desktop/
Documents/
Downloads/
Favorites/
IntelGraphicsProfiles/
Links/
'Local Settings'@
```

cd – change directory.

git clone – is used to create a copy of a remote repository to local repository

```
Videos/

gopinath.ramesh@Asplap1099 MINGW64 ~
● $ cd AspireTasks

gopinath.ramesh@Asplap1099 MINGW64 ~/AspireTasks
● $ git clone https://github.com/Gopinath1302/AspireTasks.git
Cloning into 'AspireTasks'...
remote: Enumerating objects: 33, done.
remote: Counting objects: 100% (33/33), done.
remote: Compressing objects: 100% (29/29), done.
remote: Total 33 (delta 2), reused 33 (delta 2), pack-reused 0 (from 0)
Receiving objects: 100% (33/33), 12.62 KiB | 2.10 MiB/s, done.
Resolving deltas: 100% (2/2), done.
```

Git init – To initialize a local git repository.

Git remote add origin “repo link” - To add connection between local and remote repository.

Git checkout -b “branch name” - To create and switch to new branch.

Git add – To Add untracked file to tracked file.

Git commit -m “message” - To store changes between commits.

```
gopinath.ramesh@Asplap1099 MINGW64 /d/IAS Tasks (IAS_tasks)
$ git init
Initialized empty Git repository in D:/IAS Tasks/.git/

gopinath.ramesh@Asplap1099 MINGW64 /d/IAS Tasks (master)
$ git remote add origin https://github.com/Gopinath1302/Tasks.git

gopinath.ramesh@Asplap1099 MINGW64 /d/IAS Tasks (master)
$ git checkout -b ACE12428
Switched to a new branch 'ACE12428'

gopinath.ramesh@Asplap1099 MINGW64 /d/IAS Tasks (ACE12428)
$ git add .

gopinath.ramesh@Asplap1099 MINGW64 /d/IAS Tasks (ACE12428)
$ git commit -m "1st try"
```

```
24 files changed, 257 insertions(+)
create mode 100644 Console Application/.idea/.gitignore
create mode 100644 Console Application/.idea/RG book store.iml
create mode 100644 Console Application/.idea/inspectionProfiles/profiles_settings.xml
create mode 100644 Console Application/.idea/misc.xml
create mode 100644 Console Application/.idea/modules.xml
create mode 100644 Console Application/Controller/__pycache__/book_control.cpython-311.pyc
create mode 100644 Console Application/Controller/__pycache__/control.cpython-311.pyc
create mode 100644 Console Application/Controller/__pycache__/login_control.cpython-311.pyc
create mode 100644 Console Application/Controller/book_control.py
create mode 100644 Console Application/Controller/login_control.py
create mode 100644 Console Application/Model/__pycache__/dbconnection_model.cpython-311.pyc
create mode 100644 Console Application/Model/__pycache__/login_model.cpython-311.pyc
create mode 100644 Console Application/Model/__pycache__/payment_model.cpython-311.pyc
create mode 100644 Console Application/Model/__pycache__/register_model.cpython-311.pyc
create mode 100644 Console Application/Model/dbconnection_model.py
create mode 100644 Console Application/Model/login_model.py
create mode 100644 Console Application/Model/payment_model.py
```

Git push origin “Branch name” - To push from local to remote repository.

```
gopinath.ramesh@Asplap1099 MINGW64 /d/IAS Tasks (ACE12428)
$ git push origin ACE12428
Enumerating objects: 36, done.
Counting objects: 100% (36/36), done.
Delta compression using up to 4 threads
Compressing objects: 100% (33/33), done.
Writing objects: 100% (36/36), 49.76 KiB | 435.00 KiB/s, done.
Total 36 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), done.
To https://github.com/Gopinath1302/Tasks.git
 * [new branch]      ACE12428 -> ACE12428
```