Establish a new directory, populate it with script files, initiate an empty repository on GitHub, convert the local directory into a Git repository, and link it to GitHub for pushing the code into the repository.Perform merge, rebase, stash commands in following github repo.

https://github.com/Pallavicode/git-task1/blob/master/bitmash.sh

```
[ec2-user@ip-172-31-24-251 bitmash]$ vim bitmash
[ec2-user@ip-172-31-24-251 bitmash]$ ls
bitmash
[ec2-user@ip-172-31-24-251 bitmash]$ mv bitmash.sh
mv: missing destination file operand after 'bitmash.sh'
Try 'mv --help' for more information.
[ec2-user@ip-172-31-24-251 bitmash]$ mv bitmash bitmash.sh
[ec2-user@ip-172-31-24-251 bitmash]$ ls
bitmash.sh
[ec2-user@ip-172-31-24-251 bitmash]$ git remote add pallavi https://github.com/Pallavicode/git-task1.git
fatal: not a git repository (or any of the parent directories): .git
[ec2-user@ip-172-31-24-251 bitmash]$ gitinit
-bash: gitinit: command not found
[ec2-user@ip-172-31-24-251 bitmash]$ git init
hint: Using 'master' as the name for the initial branch. This default branch name
hint: is subject to change. To configure the initial branch name to use in all
hint: of your new repositories, which will suppress this warning, call:
hint:
hint:   git config --global init.defaultBranch <name>
hint:
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and
hint: 'development'. The just-created branch can be renamed via this command:
hint:
hint:   git branch -m <name>
Initialized empty Git repository in /home/ec2-user/bitmash/.git/
[ec2-user@ip-172-31-24-251 bitmash]$ git branch
[ec2-user@ip-172-31-24-251 bitmash]$ git remote add pallavi https://github.com/Pallavicode/git-task1.git
[ec2-user@ip-172-31-24-251 bitmash]$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        bitmash.sh
```

```
[ec2-user@ip-172-31-24-251 bitmash]$ git push pallavi
fatal: The current branch master has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream pallavi master

To have this happen automatically for branches without a tracking
upstream, see 'push.autoSetupRemote' in 'git help config'.

[ec2-user@ip-172-31-24-251 bitmash]$ git push pallavi master
Username for 'https://github.com': Pallavicode
Password for 'https://Pallavicode@github.com':
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 266 bytes | 266.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Pallavicode/git-task1.git
 * [new branch]      master -> master
[ec2-user@ip-172-31-24-251 bitmash]$ git branch
* master
[ec2-user@ip-172-31-24-251 bitmash]$ git checkout -b feature massive
fatal: 'massive' is not a commit and a branch 'feature' cannot be created from it
[ec2-user@ip-172-31-24-251 bitmash]$ git checkout -b feature
Switched to a new branch 'feature'
[ec2-user@ip-172-31-24-251 bitmash]$ vim kidos
[ec2-user@ip-172-31-24-251 bitmash]$ cat kidos
[ec2-user@ip-172-31-24-251 bitmash]$ ls
bitmash.sh  kidos
[ec2-user@ip-172-31-24-251 bitmash]$ vim kidos
[ec2-user@ip-172-31-24-251 bitmash]$ cat kidos
this my 2nd feature branch
[ec2-user@ip-172-31-24-251 bitmash]$ git checkout master
Switched to branch 'master'
[ec2-user@ip-172-31-24-251 bitmash]$ git merge pallavi
merge: pallavi - not something we can merge
```

```
[ec2-user@ip-172-31-24-251 bitmash]$ touch  smash
[ec2-user@ip-172-31-24-251 bitmash]$ ls
bitmash.sh  kidos  smash
[ec2-user@ip-172-31-24-251 bitmash]$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        kidos
        smash

nothing added to commit but untracked files present (use "git add" to track)
[ec2-user@ip-172-31-24-251 bitmash]$ touch leo
[ec2-user@ip-172-31-24-251 bitmash]$ ls
bitmash.sh  kidos  leo  smash
[ec2-user@ip-172-31-24-251 bitmash]$ git add and commit -n
fatal: pathspec 'and' did not match any files
[ec2-user@ip-172-31-24-251 bitmash]$ gitadd .
-bash: gitadd: command not found
[ec2-user@ip-172-31-24-251 bitmash]$ git add .
[ec2-user@ip-172-31-24-251 bitmash]$ git commit -n
Aborting commit due to empty commit message.
[ec2-user@ip-172-31-24-251 bitmash]$ git stash
Saved working directory and index state WIP on master: b3a196d this is my first task
[ec2-user@ip-172-31-24-251 bitmash]$ git stash list
stash@{0}: WIP on master: b3a196d this is my first task
[ec2-user@ip-172-31-24-251 bitmash]$ git status
On branch master
nothing to commit, working tree clean
[ec2-user@ip-172-31-24-251 bitmash]$ git add
Nothing specified, nothing added.
hint: Maybe you wanted to say 'git add .'?
hint: Disable this message with "git config advice.addEmptyPathspec false"
[ec2-user@ip-172-31-24-251 bitmash]$ git stash list
stash@{0}: WIP on master: b3a196d this is my first task
[ec2-user@ip-172-31-24-251 bitmash]$
```