



AMRITA
VISHWA VIDYAPEETHAM
DEEMED TO BE UNIVERSITY

School of
Engineering

COGNIZANCE CLUB

TASK 1

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ROLL NO-21035

Task

1. Create a repository with name "Cognizance" on GitHub using Git Bash.
2. Create a folder with name "Task-1" in the repository and perform the Git operations using Git Bash.
3. Upload the screenshot of the git bash using This command in your computer.

```
git config --list --show-origin
```

4. Take a screenshot of all the Git operations you performed and compile it in a single PDF and upload it in "Task-1" folder this PDF Should Also Contain the screenshot of the command mentioned in point 3.

```
sandeep@DESKTOP-UDR6I4A MINGW64 /  
$ cd /c/Users/sandeep/Documents/GitHub/cognizance  
  
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance (main)  
$ cd task-1  
  
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1 (master)  
$ git init  
Reinitialized existing Git repository in C:/Users/sandeep/Documents/GitHub/cogni  
zance/task-1/.git/  
  
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1 (master)  
$ git clone https://github.com/SAISANDEEP7788/cognizance.git  
fatal: destination path 'cognizance' already exists and is not an empty director  
y.  
  
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1 (master)  
$ ls  
cognizance/  
  
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1 (master)  
$ cd cognizance  
  
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance  
(main)  
$ ls  
task-1  
  
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance  
(main)  
$ git status  
On branch main  
nothing to commit, working tree clean  
  
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance  
(main)  
$ git add task-1  
  
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance  
(main)  
$ git task1  
git: 'task1' is not a git command. See 'git --help'.  
  
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance  
(main)  
$ git add task1  
fatal: pathspec 'task1' did not match any files  
  
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance  
(main)  
$ git add  
Nothing specified, nothing added.  
hint: Maybe you wanted to say 'git add .'?  
hint: Turn this message off by running  
hint: "git config advice.addEmptyPathspec false"  
  
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
```

```
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git commit -m "first commit on command line"
On branch main
nothing to commit, working tree clean

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git fetch

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 254 bytes | 84.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/SAISANDEEP7788/cognizance.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git merge
Already up to date.

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git push https://github.com/SAISANDEEP7788/cognizance.git
Everything up-to-date

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ ls
task-1

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ touch months

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ nano months

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git add ..
fatal: ../: '..' is outside repository at 'C:/Users/sandeep/Documents/GitHub/cognizance/task-1/cognizance'
```

```
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git add .
warning: LF will be replaced by CRLF in monthsM-D.
The file will have its original line endings in your working directory

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git commit -m "second commit on command line"
[main 35f11a2] second commit on command line
2 files changed, 2 insertions(+)
create mode 100644 months
create mode 100644 monthsM-D

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git fetch

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git push -u origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 347 bytes | 173.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/SAISANDEEP7788/cognizance.git
   b768a4e..35f11a2  main -> main
branch 'main' set up to track 'origin/main'.

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git merge
Already up to date.

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git push https://github.com/SAISANDEEP7788/cognizance.git
Everything up-to-date

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ ls
months  monthsM-D  task-1

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git branch b1
```

```
sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git branch
  b1
* main

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git branch b1
fatal: a branch named 'b1' already exists

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git branch b2

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git checkout branch 1
error: pathspec 'branch' did not match any file(s) known to git
error: pathspec '1' did not match any file(s) known to git

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git checkout branch b1
error: pathspec 'branch' did not match any file(s) known to git
error: pathspec 'b1' did not match any file(s) known to git

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git checkout branch b2
error: pathspec 'branch' did not match any file(s) known to git
error: pathspec 'b2' did not match any file(s) known to git

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ ls
months  monthsM-D  task-1

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance
(main)
$ git checkout b1
Switched to branch 'b1'

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ ls
months  monthsM-D  task-1

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ nano list1

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ git add
Nothing specified, nothing added.
hint: Maybe you wanted to say 'git add .'?
hint: Turn this message off by running
hint: "git config advice.addEmptyPathspec false"
```

```

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ git add .

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ git commit -m "first commit in branch"
On branch b1
nothing to commit, working tree clean

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ git merge b1
Already up to date.

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ git status
On branch b1
nothing to commit, working tree clean

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ git fetch

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ git push https://github.com/SAISANDEEP7788/cognizance.git
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'b1' on GitHub by visiting:
remote:   https://github.com/SAISANDEEP7788/cognizance/pull/new/b1
remote:
To https://github.com/SAISANDEEP7788/cognizance.git
 * [new branch]      b1 -> b1

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ git pull origin main
From https://github.com/SAISANDEEP7788/cognizance
 * branch            main       -> FETCH_HEAD
Already up to date.

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ touch stash

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ nano stash

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ git add .

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ touch stash.txt

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ git status
On branch b1
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   stash

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

```

```

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ git stash list

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ cd git-log/
bash: cd: git-log/: No such file or directory

sandeep@DESKTOP-UDR6I4A MINGW64 ~/Documents/GitHub/cognizance/task-1/cognizance (b1)
$ cd

sandeep@DESKTOP-UDR6I4A MINGW64 ~
$ mkdir git-log

sandeep@DESKTOP-UDR6I4A MINGW64 ~
$ cd git-log/

sandeep@DESKTOP-UDR6I4A MINGW64 ~/git-log
$ git init
Initialized empty Git repository in C:/Users/sandeep/git-log/.git/

sandeep@DESKTOP-UDR6I4A MINGW64 ~/git-log (master)
$ touch world.txt

sandeep@DESKTOP-UDR6I4A MINGW64 ~/git-log (master)
$ git add .

sandeep@DESKTOP-UDR6I4A MINGW64 ~/git-log (master)
$ git commit -m "new commit in this dir"
[master (root-commit) 05a624b] new commit in this dir
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 world.txt

sandeep@DESKTOP-UDR6I4A MINGW64 ~/git-log (master)
$ git log
commit 05a624ba6ec43395592802e28bd90cc81946f42b (HEAD -> master)
Author: SAISANDEEP7788 <99632071+SAISANDEEP7788@users.noreply.github.com>
Date: Tue Feb 15 19:07:08 2022 +0530

    new commit in this dir

sandeep@DESKTOP-UDR6I4A MINGW64 ~/git-log (master)
$ git config --list --show-origin
file:C:/Program Files/Git/etc/gitconfig diff.astextplain.textconv=astextplain
file:C:/Program Files/Git/etc/gitconfig filter.lfs.clean=git-lfs clean -- %f
file:C:/Program Files/Git/etc/gitconfig filter.lfs.smudge=git-lfs smudge -- %f
file:C:/Program Files/Git/etc/gitconfig filter.lfs.process=git-lfs filter-process
file:C:/Program Files/Git/etc/gitconfig filter.lfs.required=true
file:C:/Program Files/Git/etc/gitconfig http.sslbackend=openssl
file:C:/Program Files/Git/etc/gitconfig http.sslcainfo=C:/Program Files/Git/mingw64/ssl/certs/ca-bundle.crt
file:C:/Program Files/Git/etc/gitconfig core.autocrlf=true
file:C:/Program Files/Git/etc/gitconfig core.fscache=true
file:C:/Program Files/Git/etc/gitconfig core.symlinks=false
file:C:/Program Files/Git/etc/gitconfig pull.rebase=false
file:C:/Program Files/Git/etc/gitconfig credential.helper=manager-core
file:C:/Program Files/Git/etc/gitconfig credential.https://dev.azure.com.usehttppath=true
file:C:/Program Files/Git/etc/gitconfig init.defaultbranch=master
file:C:/Users/sandeep/.gitconfig filter.lfs.required=true
file:C:/Users/sandeep/.gitconfig filter.lfs.clean=git-lfs clean -- %f
file:C:/Users/sandeep/.gitconfig filter.lfs.smudge=git-lfs smudge -- %f
file:C:/Users/sandeep/.gitconfig filter.lfs.process=git-lfs filter-process
file:C:/Users/sandeep/.gitconfig user.name=SAISANDEEP7788
file:C:/Users/sandeep/.gitconfig user.email=99632071+SAISANDEEP7788@users.noreply.github.com
file:./git/config core.repositoryformatversion=0
file:./git/config core.filemode=false
file:./git/config core.bare=false
file:./git/config core.logallrefupdates=true
file:./git/config core.symlinks=false
file:./git/config core.ignorecase=true

```

FORK

SAISANDEEP7788 / Cognizance-1

Public

forked from Manikanta93-tech/Cognizance

Pin

Watch 0

Fork 1

Star 0

Code

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

master 2 branches 0 tags

Go to file

Add file

Code

About

This branch is up to date with Manikanta93-tech/master.

Contribute

Fetch upstream

Manikanta93-tech

Add files via upload

16c3435 11 minutes ago 2 commits

Cognizance Task-1 - 21007-converte...

Add files via upload

11 minutes ago

Task-1

first commit

2 hours ago

Help people interested in this repository understand your project by adding a README.

Add a README

Task-1

0 stars

0 watching

1 fork

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package