**Name:Surendra Santosh Savale**

**Roll No:-171**

**Practical No:-07**

**Practical Name:-Use git branch to create a new branch and git checkout to switch to the branch.**

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sai@jaybhim MINGW64 ~/Project4 (main)

$ git clone https://github.com/Surendra1410/KBCNMU.git

Cloning into 'KBCNMU'...

remote: Enumerating objects: 3, done.

remote: Counting objects: 100% (3/3), done.

remote: Compressing objects: 100% (2/2), done.

remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0

Receiving objects: 100% (3/3), done.

sai@jaybhim MINGW64 ~/Project4 (main)

$ cd KBCNMU

sai@jaybhim MINGW64 ~/Project4/KBCNMU (main)

$ git branch Surendra

sai@jaybhim MINGW64 ~/Project4/KBCNMU (main)

$ git checkout Surendra

Switched to branch 'Surendra'

sai@jaybhim MINGW64 ~/Project4/KBCNMU (Surendra)

$ touch file.txt

sai@jaybhim MINGW64 ~/Project4/KBCNMU (Surendra)

$ git add file.txt

sai@jaybhim MINGW64 ~/Project4/KBCNMU (Surendra)

$ git status

On branch Surendra

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

new file: file.txt

sai@jaybhim MINGW64 ~/Project4/KBCNMU (Surendra)

$ git commit -m "No Subject "

[Surendra e7733b2] No Subject

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 file.txt

sai@jaybhim MINGW64 ~/Project4/KBCNMU (Surendra)

$ git push -u origin surendra

fatal: surendra cannot be resolved to branch

sai@jaybhim MINGW64 ~/Project4/KBCNMU (Surendra)

$ git push -u origin Surendra

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), 285 bytes | 285.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0

remote:

remote: Create a pull request for 'Surendra' on GitHub by visiting:

remote: https://github.com/Surendra1410/KBCNMU/pull/new/Surendra

remote:

To https://github.com/Surendra1410/KBCNMU.git

\* [new branch] Surendra -> Surendra

branch 'Surendra' set up to track 'origin/Surendra'.

