# Using GitBash for accessing GitHub to create git repository locally

Purvi@DESKTOP-6NDUR2E MINGW64 ~

$ cd /c/data/

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data

$ mkdir Selenium\_Project\_Branch

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data

$ cd Selenium\_Project\_Branch/

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch

$ git init

Initialized empty Git repository in C:/Data/Selenium\_Project\_Branch/.git/

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch (master)

$ git clone https://github.com/pKpallavi/Selenium\_project.git

Cloning into 'Selenium\_project'...

remote: Counting objects: 35, done.

remote: Compressing objects: 100% (20/20), done.

remote: Total 35 (delta 6), reused 29 (delta 4), pack-reused 0

Unpacking objects: 100% (35/35), done.

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch (master)

$ ls

Selenium\_project/

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch (master)

$ cd Selenium\_project/

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch/Selenium\_project (master)

$ git remote

origin

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch/Selenium\_project (master)

$ git remote show origin

\* remote origin

Fetch URL: https://github.com/pKpallavi/Selenium\_project.git

Push URL: https://github.com/pKpallavi/Selenium\_project.git

HEAD branch: master

Remote branches:

Deepali tracked

Geeta tracked

Pallavi tracked

Subarna tracked

master tracked

Local branch configured for 'git pull':

master merges with remote master

Local ref configured for 'git push':

master pushes to master (up to date)

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch/Selenium\_project (master)

$ git checkout Geeta

Switched to a new branch 'Geeta'

Branch Geeta set up to track remote branch Geeta from origin.

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch/Selenium\_project (Geeta)

$ git checkout master

Switched to branch 'master'

Your branch is up-to-date with 'origin/master'.

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch/Selenium\_project (master)

$ git checkout Subarna

Switched to a new branch 'Subarna'

Branch Subarna set up to track remote branch Subarna from origin.

--Added files in /c/data/Selenium\_Project\_Branch/Selenium\_project before below command

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch/Selenium\_project (Subarna)

$ git add Kumon\_\*

warning: LF will be replaced by CRLF in Kumon\_Math\_Program.html.

The file will have its original line endings in your working directory.

warning: LF will be replaced by CRLF in Kumon\_Math\_Program.java.

The file will have its original line endings in your working directory.

warning: LF will be replaced by CRLF in Kumon\_Reading\_Program.html.

The file will have its original line endings in your working directory.

warning: LF will be replaced by CRLF in Kumon\_Reading\_Program.java.

The file will have its original line endings in your working directory.

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch/Selenium\_project (Subarna)

$ git commit -m "Added Pallavi's files in Subarna's branch for testing"

[Subarna 4321219] Added Pallavi's files in Subarna's branch for testing

4 files changed, 2333 insertions(+)

create mode 100644 Kumon\_Math\_Program.html

create mode 100644 Kumon\_Math\_Program.java

create mode 100644 Kumon\_Reading\_Program.html

create mode 100644 Kumon\_Reading\_Program.java

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch/Selenium\_project (Subarna)

$ git remote

origin

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project\_Branch/Selenium\_project (Subarna)

$ git push

fatal: HttpRequestException encountered.

An error occurred while sending the request.

Username for 'https://github.com': pKPallavi

Counting objects: 6, done.

Delta compression using up to 4 threads.

Compressing objects: 100% (6/6), done.

Writing objects: 100% (6/6), 10.58 KiB | 0 bytes/s, done.

Total 6 (delta 2), reused 0 (delta 0)

remote: Resolving deltas: 100% (2/2), done.

To https://github.com/pKpallavi/Selenium\_project.git

55776d0..4321219 Subarna -> Subarna

To checkout files from another branch in your local directory, first checkout that branch and then perform git pull.

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project/Selenium\_project (Pallavi)

$ git checkout Subarna

Switched to a new branch 'Subarna'

Branch Subarna set up to track remote branch Subarna from origin.

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project/Selenium\_project (Subarna)

$ git pull

Updating 55776d0..ad7b409

Fast-forward

kumonContactUs.java | 98 +++++++++++++++++++++++++++++++++++++++++++++++++++++

1 file changed, 98 insertions(+)

create mode 100644 kumonContactUs.java

Purvi@DESKTOP-6NDUR2E MINGW64 /c/data/Selenium\_Project/Selenium\_project (Subarna)

$