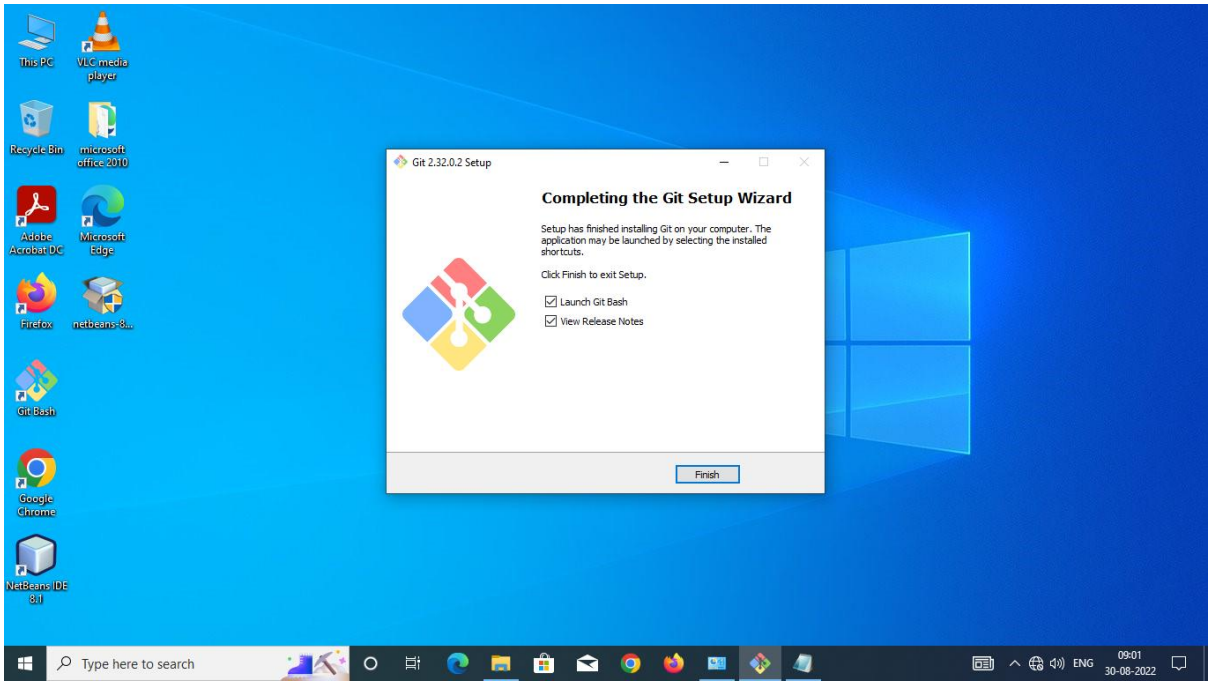
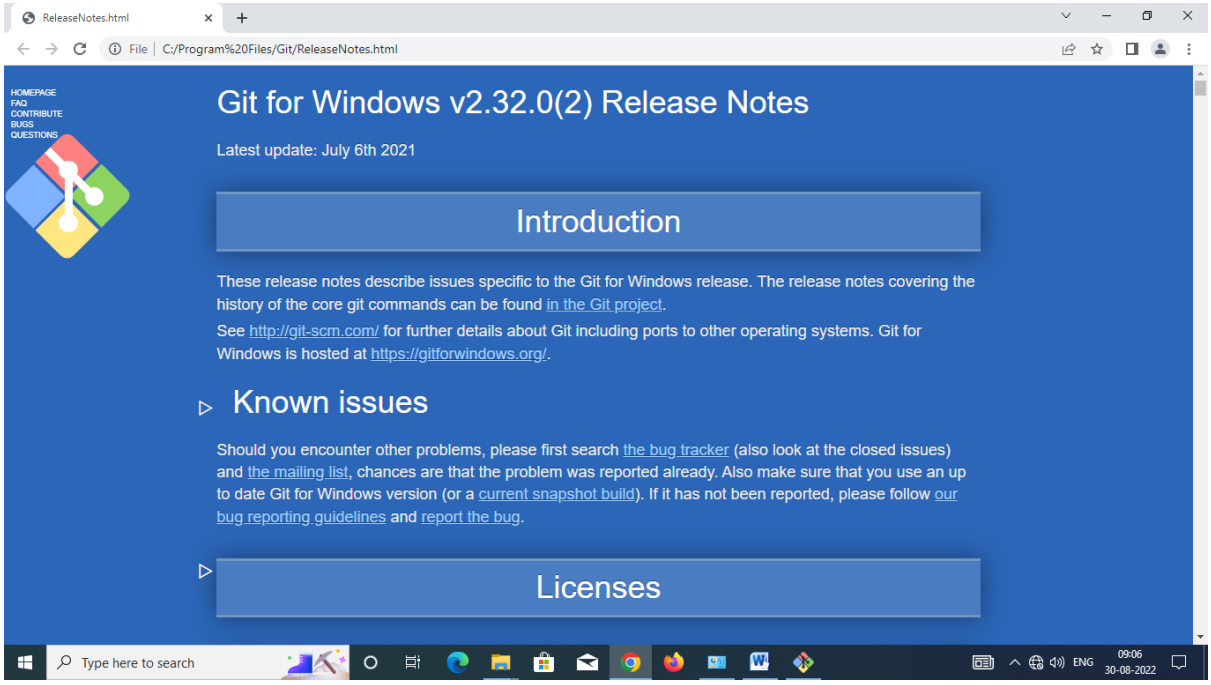
EXNO-2 **DATE-16.8.22**

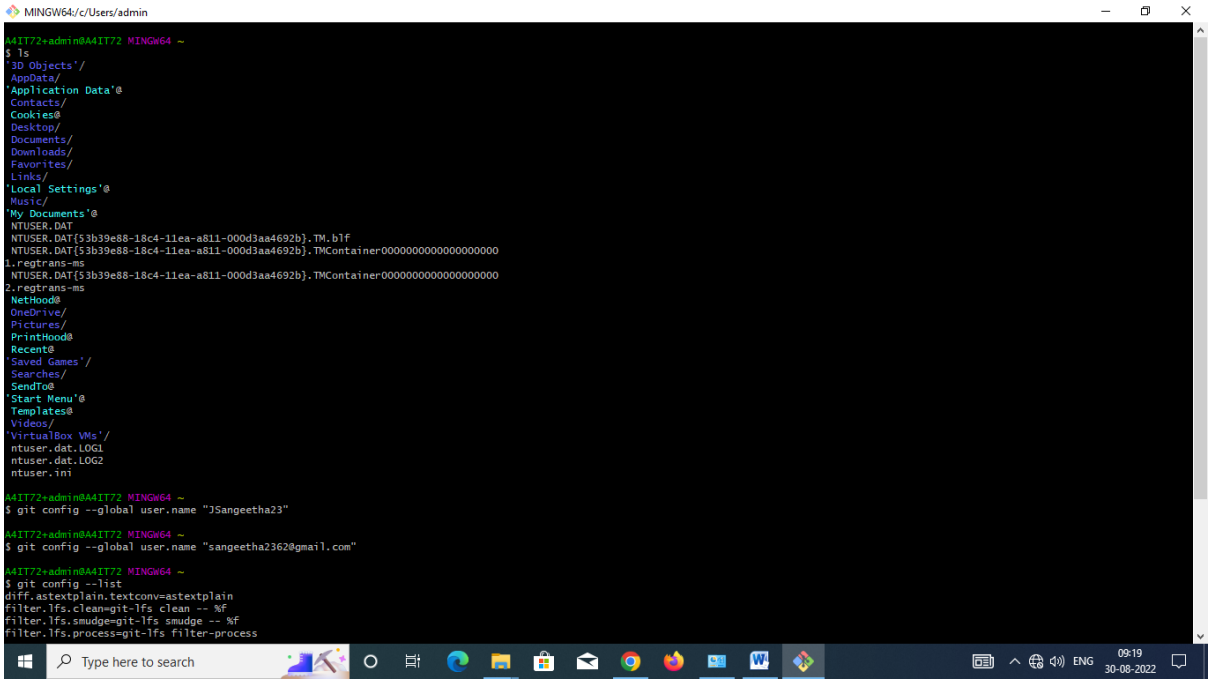
NAME-KARTHIKEYAN **REGNO-920419205018**

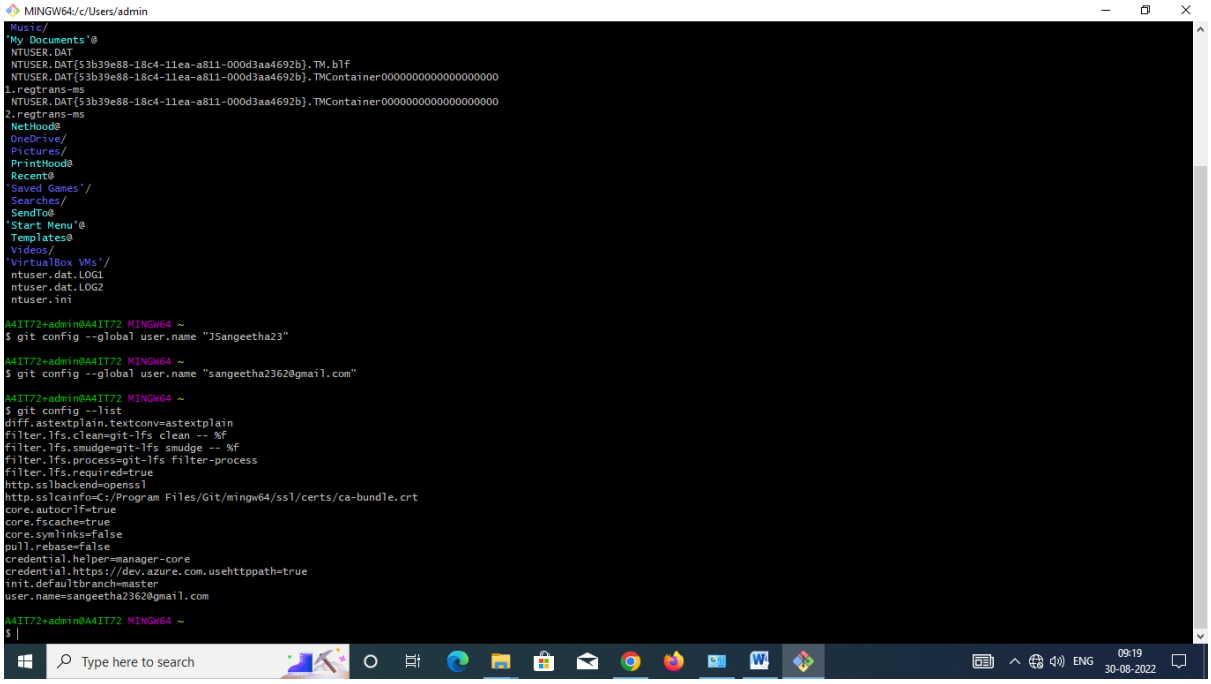
ROLLNO-19UITE012

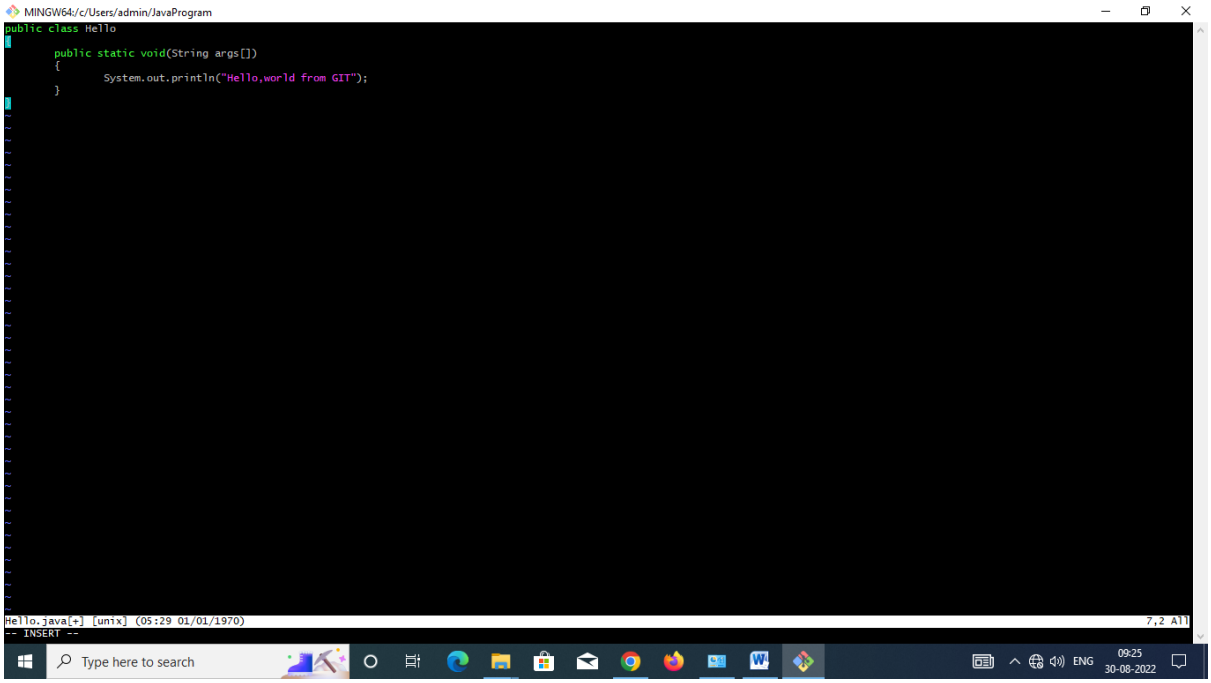
Source Code Management Using Git

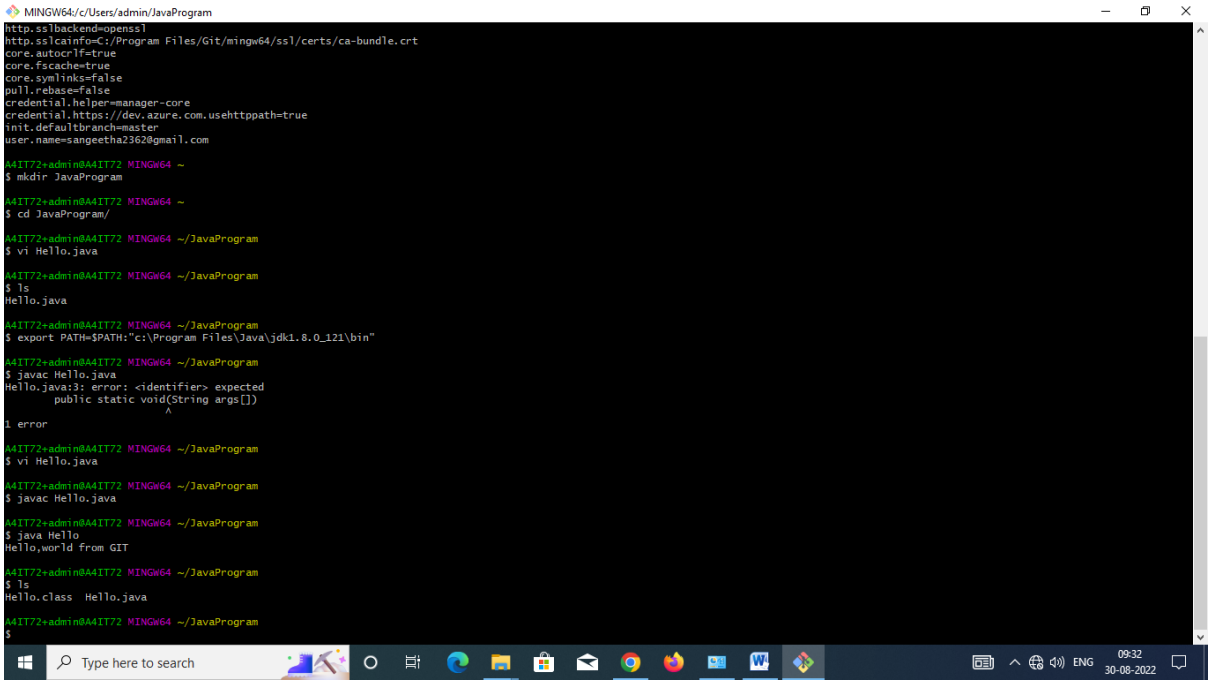


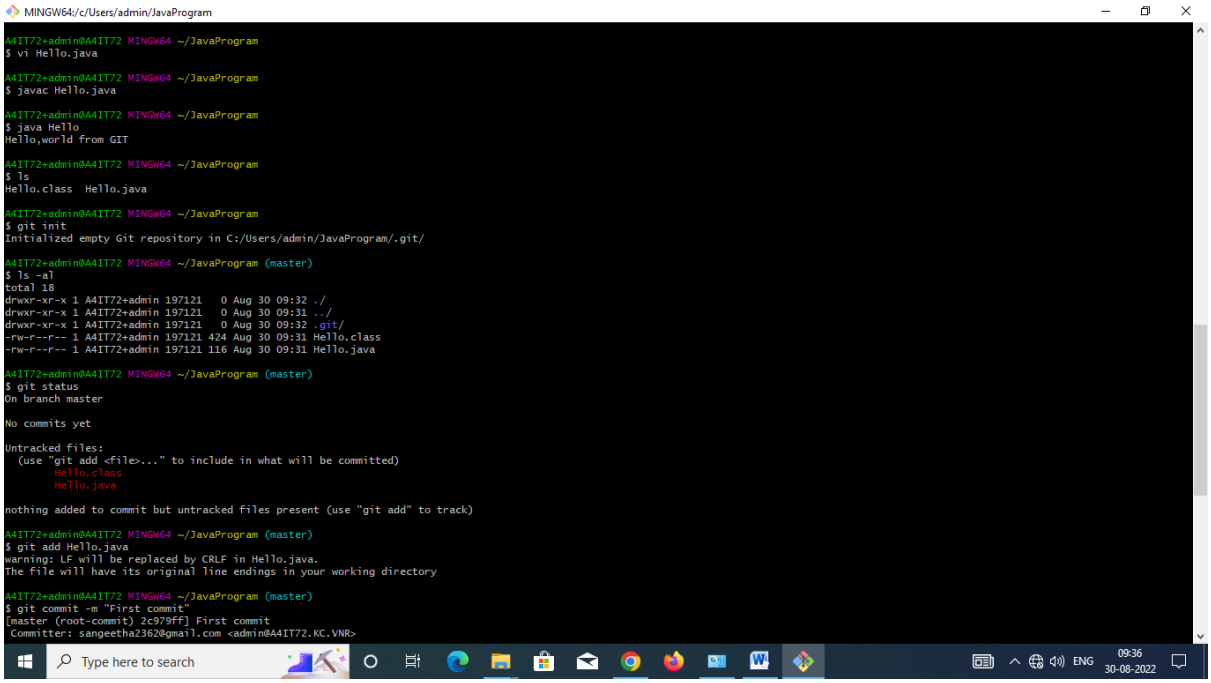


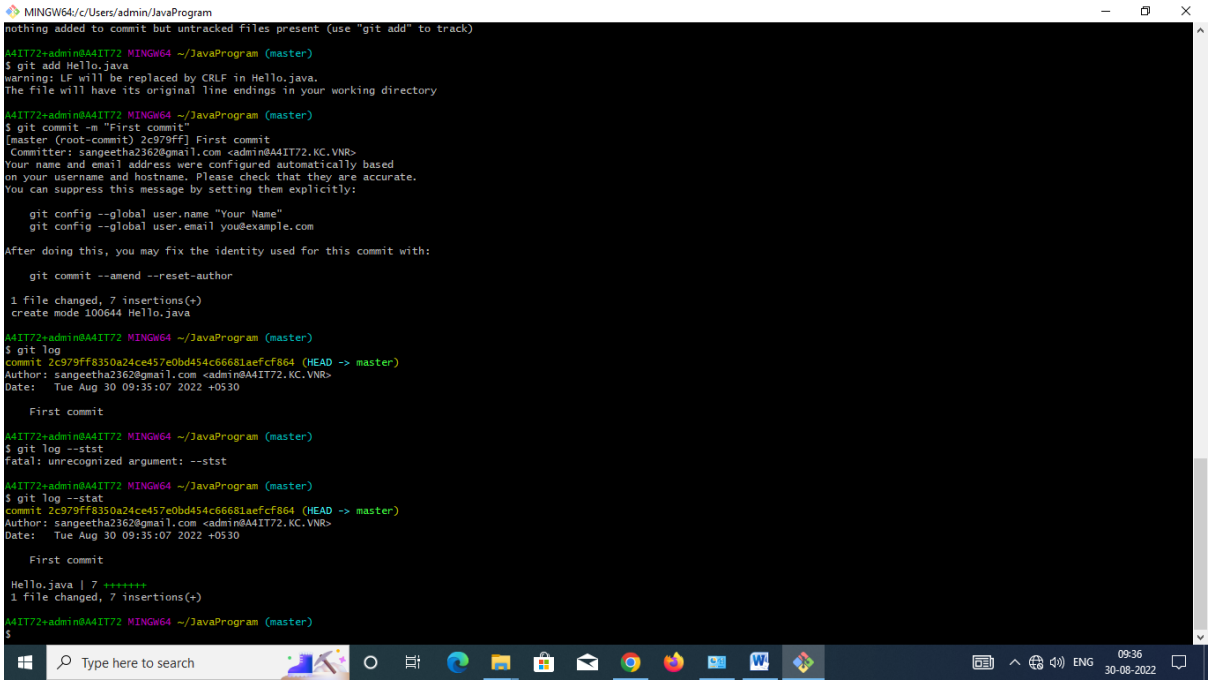

MINGW64:/c/Users/admin
A4IT72+admin@A4IT72 MINGW64 ~
$ ls
'3D Objects'/
 AppData/
'Application Data'@
 Contacts/
 Cookies@
 Desktop/
 Documents/
 Downloads/
 Favorites/
 Links/
'Local Settings'@
 Music/
'My Documents'@
 NTUSER.DAT
 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TM.blf
 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000000
1.regtrans-ms
 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000000
2.regtrans-ms
 NetHood@
 OneDrive/
 Pictures/
 PrintHood@
 Recent@
'Saved Games'/
 Searches/
 SendTo@
'Start Menu'@
 Templates@
 Videos/
'VirtualBox VMs'/
 ntuser.dat.LOG1
 ntuser.dat.LOG2
 ntuser.ini
A4IT72+admin@A4IT72 MINGW64 ~
$ git config --global user.name "JSangeetha23"
A4IT72+admin@A4IT72 MINGW64 ~
$ git config --global user.name "sangeetha2362@gmail.com"
A4IT72+admin@A4IT72 MINGW64 ~
$ git config --list
diff.astextplain.textconv=astextplain
filter.lfs.clean=git-lfs clean -- %f
filter.lfs.smudge=git-lfs smudge -- %f
filter.lfs.process=git-lfs filter-process
Type here to search
ENG
09:19
30-08-2022

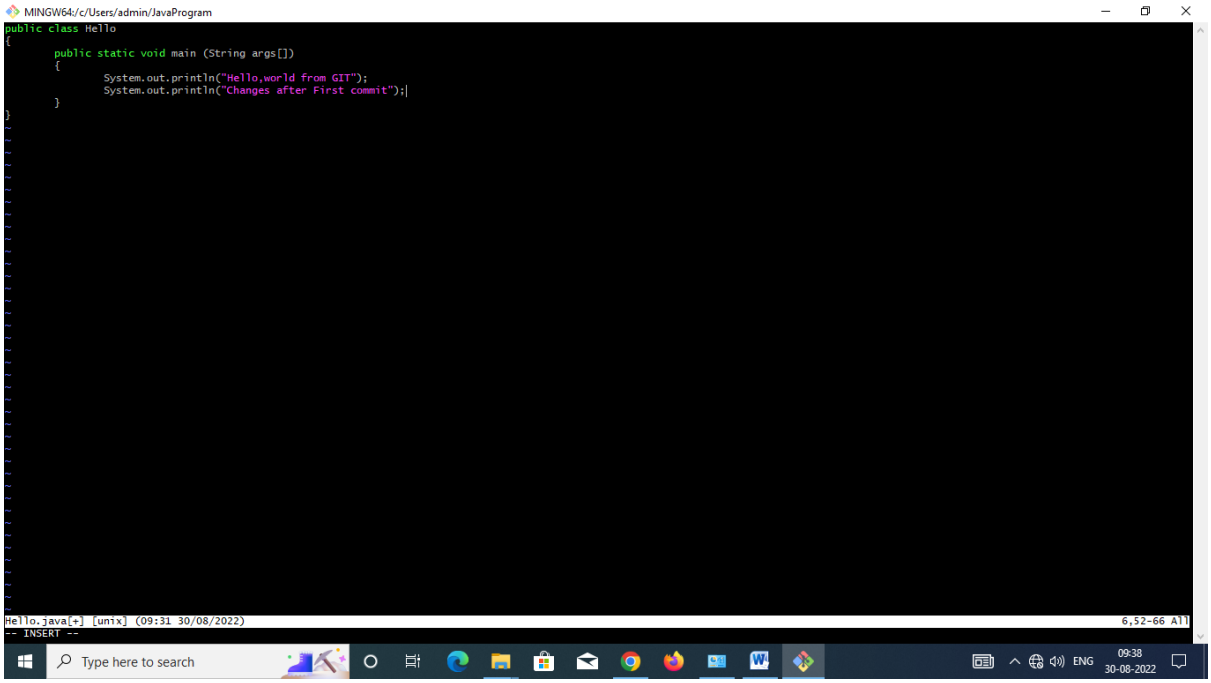

MINGW64:/c/Users/admin
'Music'/
'My Documents'@
 NTUSER.DAT
 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TM.blf
 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000000
1.regtrans-ms
 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000000
2.regtrans-ms
 NetHood@
 OneDrive/
 Pictures/
 PrintHood@
 Recent@
'Saved Games'/
 Searches/
 SendTo@
'Start Menu'@
 Templates@
 Videos/
'VirtualBox VMs'/
 ntuser.dat.LOG1
 ntuser.dat.LOG2
 ntuser.ini
A4IT72+admin@A4IT72 MINGW64 ~
$ git config --global user.name "JSangeetha23"
A4IT72+admin@A4IT72 MINGW64 ~
$ git config --global user.name "sangeetha2362@gmail.com"
A4IT72+admin@A4IT72 MINGW64 ~
$ git config --list
diff.astextplain.textconv=astextplain
filter.lfs.clean=git-lfs clean -- %f
filter.lfs.smudge=git-lfs smudge -- %f
filter.lfs.process=git-lfs filter-process
filter.lfs.required=true
http.sslbackend=openssl
http.sslcainfo=C:/Program Files/Git/mingw64/ssl/certs/ca-bundle.crt
core.autocrlf=true
core.fscache=true
core.symlinks=false
pull.rebase=false
credential.helper=manager-core
credential.https://dev.azure.com.usehttppath=true
init.defaultbranch=master
user.name=sangeetha2362@gmail.com
A4IT72+admin@A4IT72 MINGW64 ~
$
Type here to search
ENG
09:19
30-08-2022

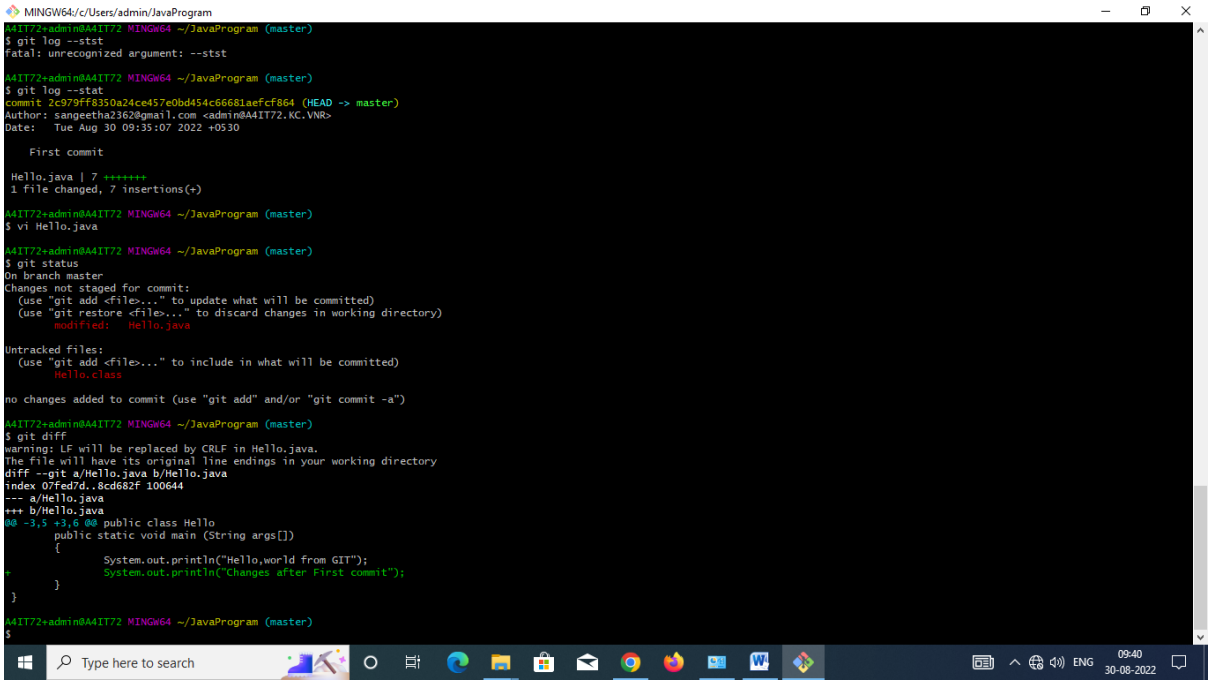

MINGW64:/c/Users/admin/JavaProgram
public class Hello
{
public static void(String args[])
{
System.out.println("Hello,world from GIT");
}
Hello.java[+] [unix] (05:29 01/01/1970) 7,2 All
-- INSERT --
Type here to search
ENG
09:25
30-08-2022

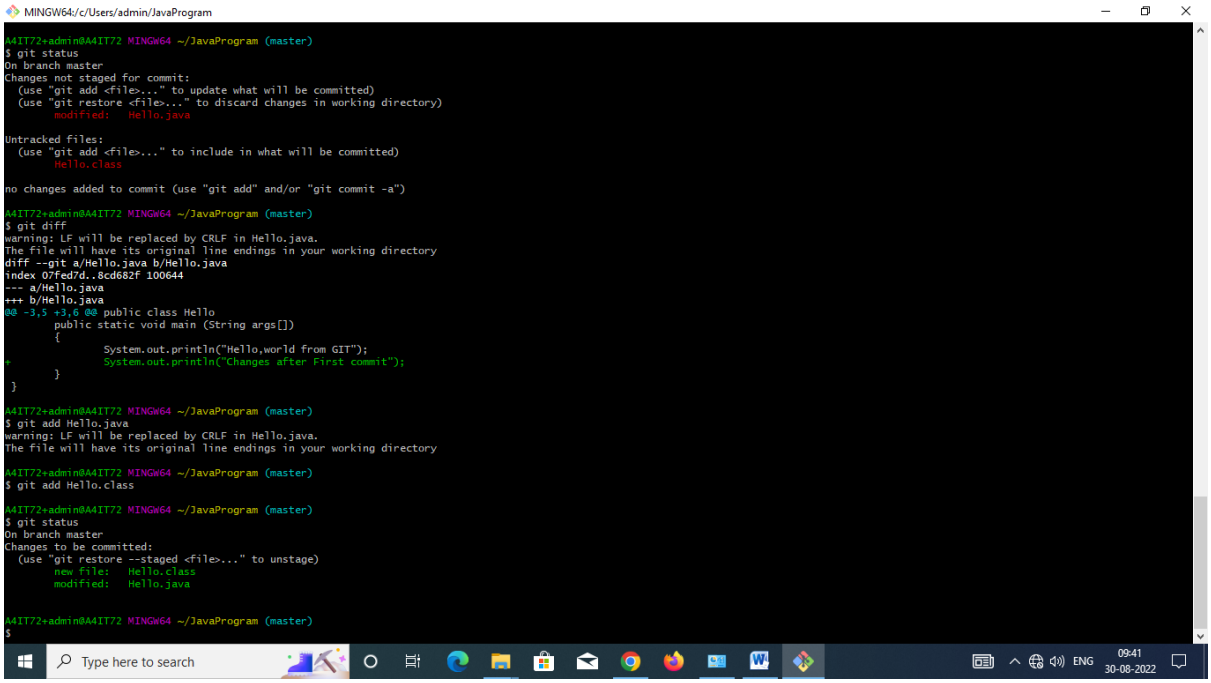

MINGW64:/c/Users/admin/JavaProgram
http.sslbackend=openssl
http.sslcainfo=C:/Program Files/Git/mingw64/ssl/certs/ca-bundle.crt
core.autocrlf=true
core.fscache=true
core.symlinks=false
pull.rebase=false
credential.helper=manager-core
credential.https://dev.azure.com.usehttppath=true
init.defaultbranch=master
user.name=sangeetha2362@gmail.com
A4IT72+admin@A4IT72 MINGW64 ~
$ mkdir JavaProgram
A4IT72+admin@A4IT72 MINGW64 ~
$ cd JavaProgram/
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ vi Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ ls
Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ export PATH=$PATH:"c:\Program Files\Java\jdk1.8.0_121\bin"
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ javac Hello.java
Hello.java:3: error: <identifier> expected
public static void(String args[])
^
1 error
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ vi Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ javac Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ java Hello
Hello,world from GIT
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ ls
Hello.class Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$
Type here to search
ENG
09:32
30-08-2022

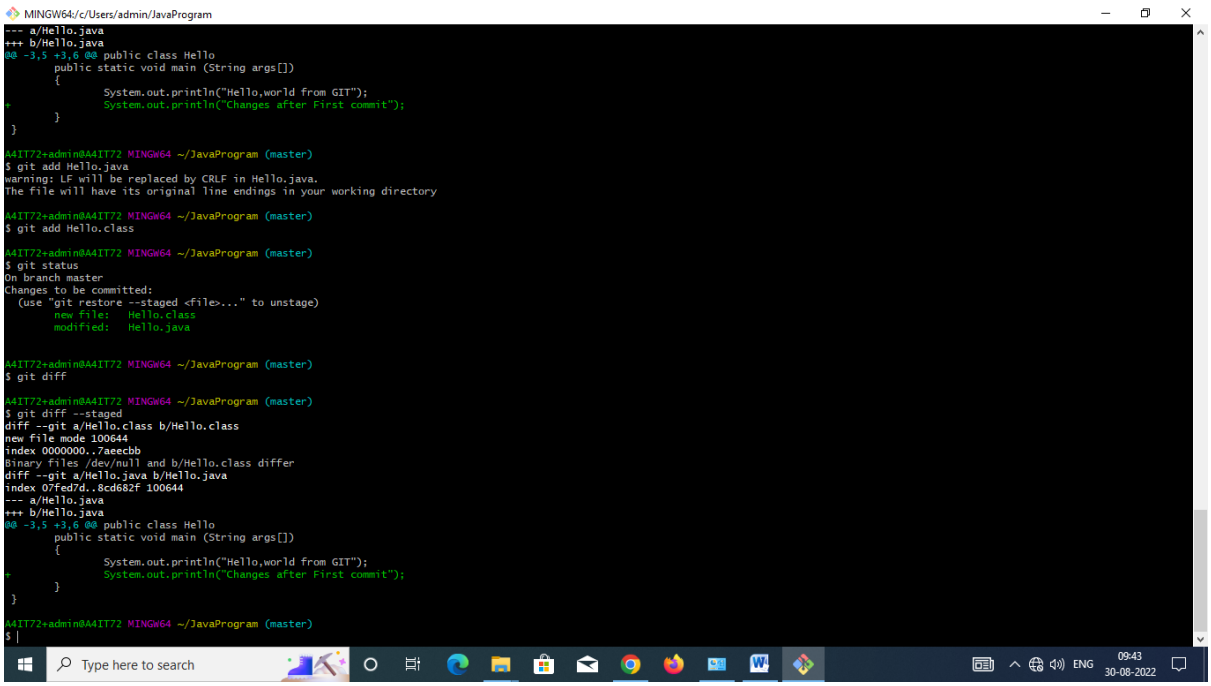

MINGW64:/c/Users/admin/JavaProgram
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ vi Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ javac Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ java Hello
Hello,world from GIT
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ ls
Hello.class Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram
$ git init
Initialized empty Git repository in C:/Users/admin/JavaProgram/.git/
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ ls -al
total 18
drwxr-xr-x 1 A4IT72+admin 197121 0 Aug 30 09:32 ./
drwxr-xr-x 1 A4IT72+admin 197121 0 Aug 30 09:31 ../
drwxr-xr-x 1 A4IT72+admin 197121 0 Aug 30 09:32 .git/
-rw-r--r-- 1 A4IT72+admin 197121 424 Aug 30 09:31 Hello.class
-rw-r--r-- 1 A4IT72+admin 197121 116 Aug 30 09:31 Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git status
On branch master
No commits yet
Untracked files:
(use "git add <file>..." to include in what will be committed)
Hello.class
Hello.java
nothing added to commit but untracked files present (use "git add" to track)
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git add Hello.java
warning: LF will be replaced by CRLF in Hello.java.
The file will have its original line endings in your working directory
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git commit -m "First commit"
[master (root-commit) 2c979ff] First commit
Committer: sangeetha2362@gmail.com <admin@A4IT72.KC.VNR>
Type here to search
ENG
09:36
30-08-2022

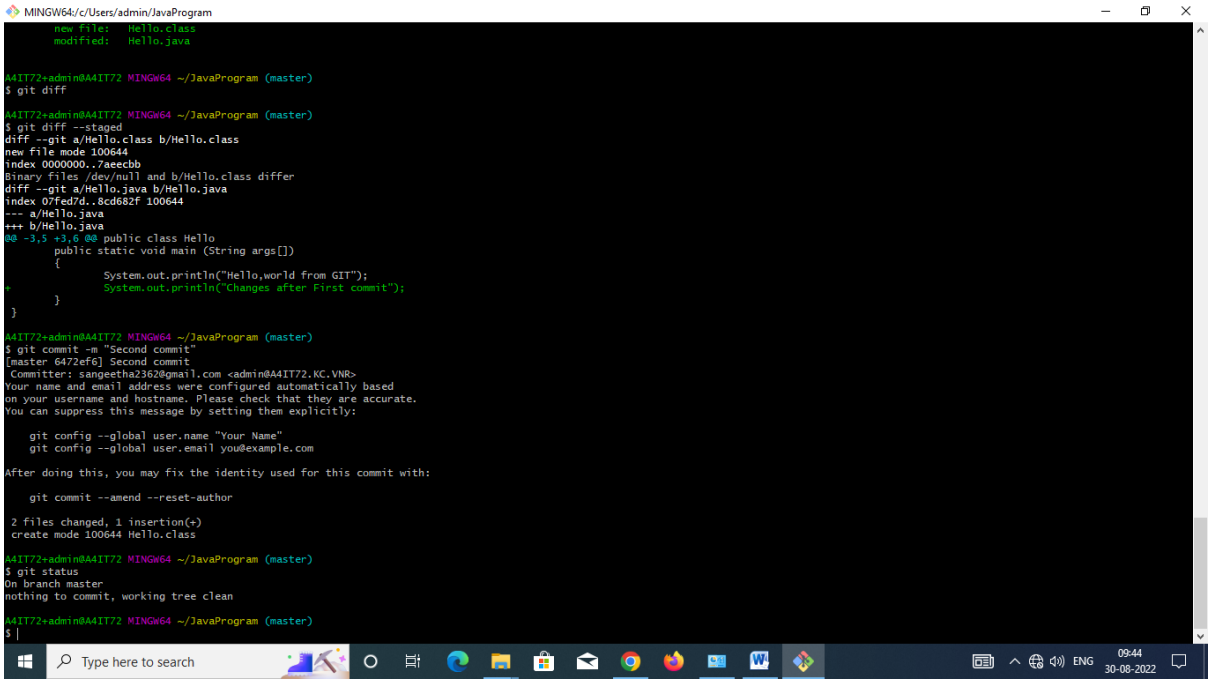

MINGW64:/c/Users/admin/JavaProgram
nothing added to commit but untracked files present (use "git add" to track)
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git add Hello.java
warning: LF will be replaced by CRLF in Hello.java.
The file will have its original line endings in your working directory
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git commit -m "First commit"
[master (root-commit) 2c979ff] First commit
Committer: sangeetha2362@gmail.com <admin@A4IT72.KC.VNR>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:
git config --global user.name "Your Name"
git config --global user.email you@example.com
After doing this, you may fix the identity used for this commit with:
git commit --amend --reset-author
1 file changed, 7 insertions(+)
create mode 100644 Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git log
commit 2c979ff8350a24ce457e0bd454c66681aefcf864 (HEAD -> master)
Author: sangeetha2362@gmail.com <admin@A4IT72.KC.VNR>
Date: Tue Aug 30 09:35:07 2022 +0530
First commit
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git log --stst
fatal: unrecognized argument: --stst
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git log --stat
commit 2c979ff8350a24ce457e0bd454c66681aefcf864 (HEAD -> master)
Author: sangeetha2362@gmail.com <admin@A4IT72.KC.VNR>
Date: Tue Aug 30 09:35:07 2022 +0530
First commit
Hello.java | 7 +++++++
1 file changed, 7 insertions(+)
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$
Type here to search
ENG
09:36
30-08-2022

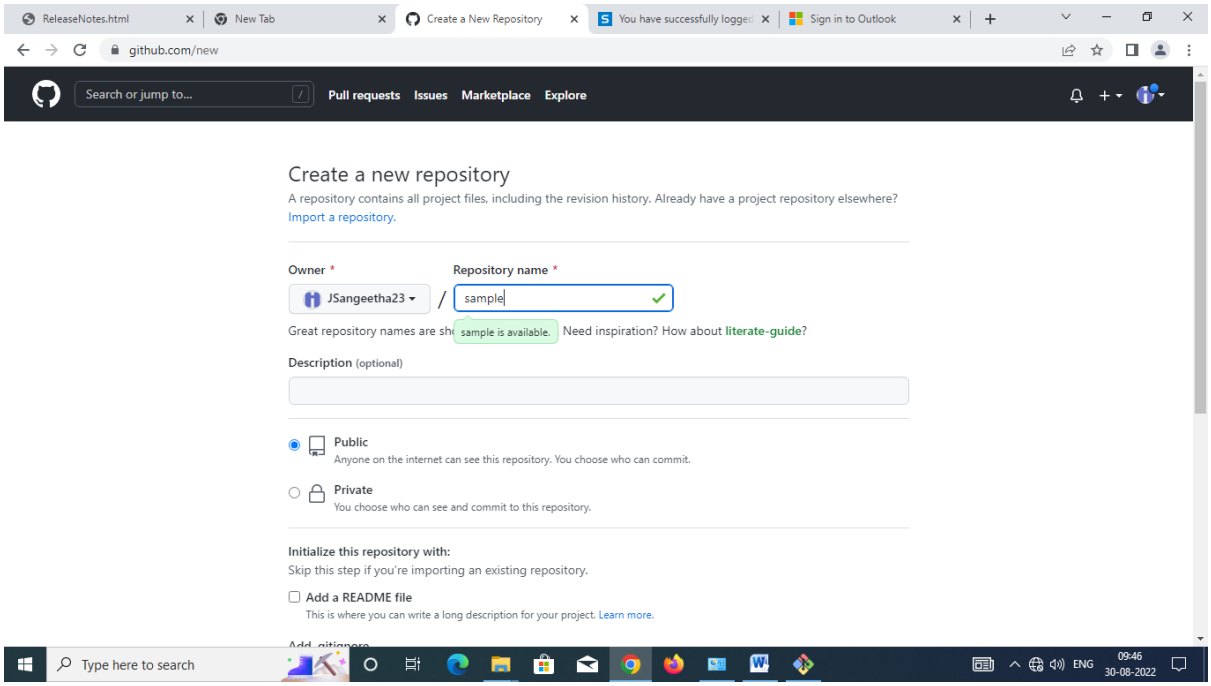

MINGW64:/c/Users/admin/JavaProgram
public class Hello
{
public static void main (String args[])
{
System.out.println("Hello,world from GIT");
System.out.println("Changes after First commit");
}
}
Hello.java[+] [unix] (09:31 30/08/2022) 6,52-66 All
-- INSERT --
Type here to search
ENG
09:38
30-08-2022

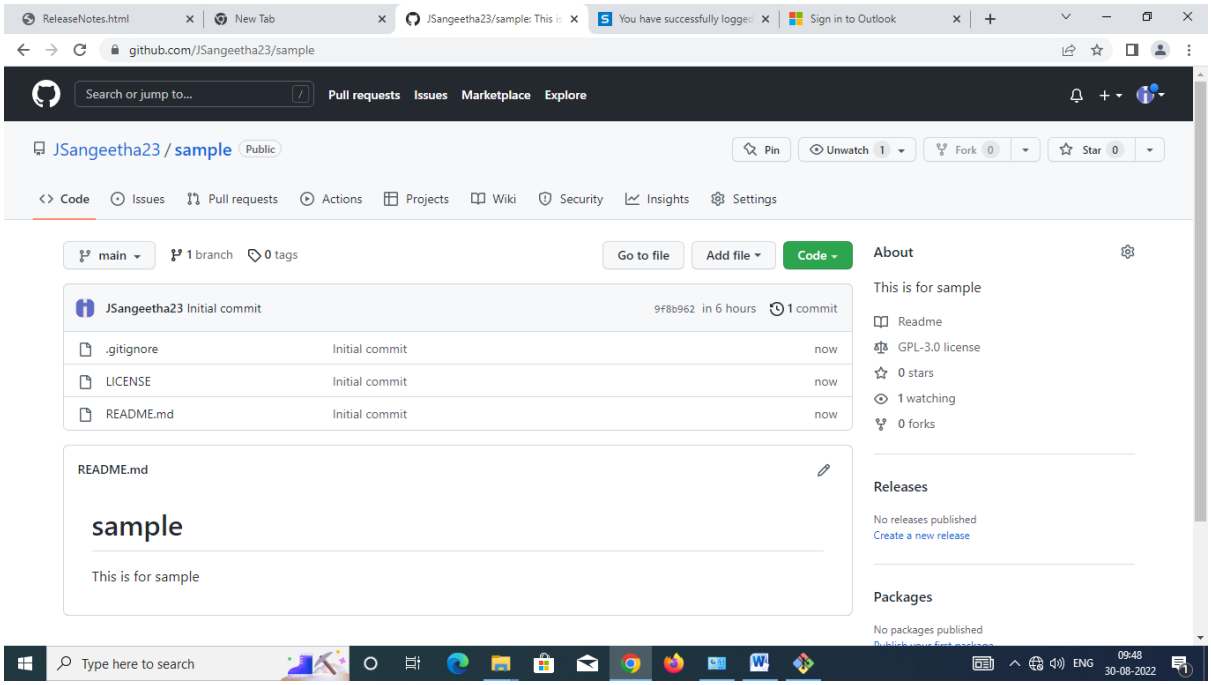

MINGW64:/c/Users/admin/JavaProgram
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git log --stst
fatal: unrecognized argument: --stst
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git log --stat
commit 2c979ff8350a24ce457e0bd454c66681aefcf864 (HEAD -> master)
Author: sangeetha2362@gmail.com <admin@A4IT72.KC.VNR>
Date: Tue Aug 30 09:35:07 2022 +0530
First commit
Hello.java | 7 +++++++
1 file changed, 7 insertions(+)
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ vi Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git status
On branch master
Changes not staged for commit:
(use "git add <file>..." to update what will be committed)
(use "git restore <file>..." to discard changes in working directory)
modified: Hello.java
Untracked files:
(use "git add <file>..." to include in what will be committed)
Hello.class
no changes added to commit (use "git add" and/or "git commit -a")
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git diff
warning: LF will be replaced by CRLF in Hello.java.
The file will have its original line endings in your working directory
diff --git a/Hello.java b/Hello.java
index 07fed7d..8cd682f 100644
--- a/Hello.java
+++ b/Hello.java
@@ -3,5 +3,6 @@ public class Hello
public static void main (String args[])
{
System.out.println("Hello,world from GIT");
+ System.out.println("Changes after First commit");
}
}
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$
Type here to search
ENG
09:40
30-08-2022

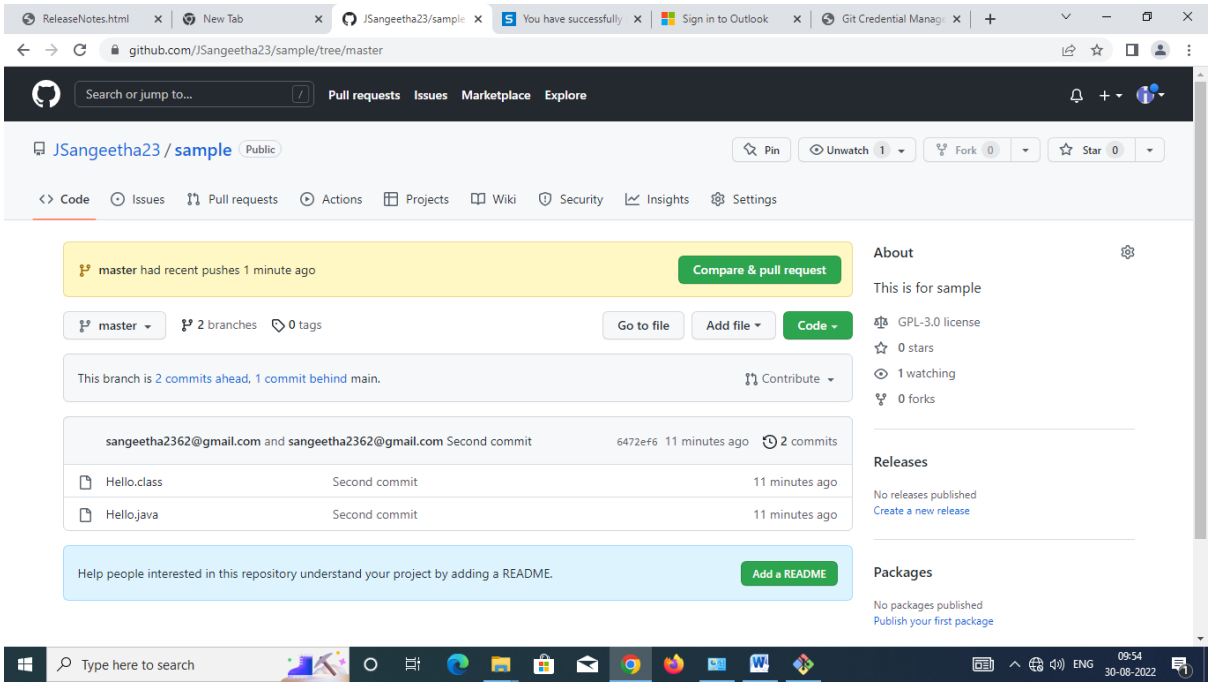

MINGW64:/c/Users/admin/JavaProgram
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git status
On branch master
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified: Hello.java
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        Hello.class
no changes added to commit (use "git add" and/or "git commit -a")
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git diff
warning: LF will be replaced by CRLF in Hello.java.
The file will have its original line endings in your working directory
diff --git a/Hello.java b/Hello.java
index 07fed7d..8cd682f 100644
--- a/Hello.java
+++ b/Hello.java
@@ -3,5 +3,6 @@ public class Hello
        public static void main (String args[])
        {
                System.out.println("Hello,world from GIT");
+   System.out.println("Changes after First commit");
        }
 }
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git add Hello.java
warning: LF will be replaced by CRLF in Hello.java.
The file will have its original line endings in your working directory
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git add Hello.class
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file: Hello.class
        modified: Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$
Type here to search
ENG
09:41
30-08-2022


MINGW64:/c/Users/admin/JavaProgram
--- a/Hello.java
+++ b/Hello.java
@@ -3,5 +3,6 @@ public class Hello
        public static void main (String args[])
        {
                System.out.println("Hello,world from GIT");
+   System.out.println("Changes after First commit");
        }
 }
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git add Hello.java
warning: LF will be replaced by CRLF in Hello.java.
The file will have its original line endings in your working directory
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git add Hello.class
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file: Hello.class
        modified: Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git diff
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git diff --staged
diff --git a/Hello.class b/Hello.class
new file mode 100644
index 0000000..7aeecbb
Binary files /dev/null and b/Hello.class differ
diff --git a/Hello.java b/Hello.java
index 07fed7d..8cd682f 100644
--- a/Hello.java
+++ b/Hello.java
@@ -3,5 +3,6 @@ public class Hello
        public static void main (String args[])
        {
                System.out.println("Hello,world from GIT");
+   System.out.println("Changes after First commit");
        }
 }
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$
Type here to search
ENG
09:43
30-08-2022


MINGW64:/c/Users/admin/JavaProgram
new file: Hello.class
modified: Hello.java
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git diff
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git diff --staged
diff --git a/Hello.class b/Hello.class
new file mode 100644
index 0000000..7aeecbb
Binary files /dev/null and b/Hello.class differ
diff --git a/Hello.java b/Hello.java
index 07fed7d..8cd682f 100644
--- a/Hello.java
+++ b/Hello.java
@@ -3,5 +3,6 @@ public class Hello
public static void main (String args[])
{
System.out.println("Hello,world from GIT");
+ System.out.println("Changes after First commit");
}
}
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git commit -m "Second commit"
[master 6472ef6] Second commit
Committer: sangeetha2362@gmail.com <admin@A4IT72.KC.VNR>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:
git config --global user.name "Your Name"
git config --global user.email you@example.com
After doing this, you may fix the identity used for this commit with:
git commit --amend --reset-author
2 files changed, 1 insertion(+)
create mode 100644 Hello.class
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$ git status
On branch master
nothing to commit, working tree clean
A4IT72+admin@A4IT72 MINGW64 ~/JavaProgram (master)
$
Type here to search
ENG
09:44
30-08-2022


ReleaseNotes.html
New Tab
Create a New Repository
You have successfully logged
Sign in to Outlook
github.com/new
Search or jump to...
Pull requests
Issues
Marketplace
Explore
Create a new repository
A repository contains all project files, including the revision history. Already have a project repository elsewhere?
Import a repository.
Owner *
Repository name *
JSangeetha23
sample
sample is available.
Great repository names are sh
Need inspiration? How about literate-guide?
Description (optional)
Public
Anyone on the internet can see this repository. You choose who can commit.
Private
You choose who can see and commit to this repository.
Initialize this repository with:
Skip this step if you're importing an existing repository.
Add a README file
This is where you can write a long description for your project. Learn more.
Add .gitignore
Type here to search
ENG
09:46
30-08-2022


ReleaseNotes.html
New Tab
JSangeetha23/sample: This is
You have successfully logged
Sign in to Outlook
github.com/JSangeetha23/sample
Search or jump to...
Pull requests
Issues
Marketplace
Explore
JSangeetha23 / sample
Public
Pin
Unwatch 1
Fork 0
Star 0
Code
Issues
Pull requests
Actions
Projects
Wiki
Security
Insights
Settings
main
1 branch
0 tags
Go to file
Add file
Code
JSangeetha23 Initial commit
9f8b962 in 6 hours
1 commit
.gitignore
Initial commit
now
LICENSE
Initial commit
now
README.md
Initial commit
now
README.md
sample
This is for sample
About
This is for sample
Readme
GPL-3.0 license
0 stars
1 watching
0 forks
Releases
No releases published
Create a new release
Packages
No packages published
Type here to search
ENG
09:48
30-08-2022


ReleaseNotes.html
New Tab
JSangeetha23/sample
You have successfully
Sign in to Outlook
Git Credential Manag
github.com/JSangeetha23/sample/tree/master
Search or jump to...
Pull requests
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JSangeetha23 / sample
Public
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Unwatch 1
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Code
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master had recent pushes 1 minute ago
Compare & pull request
master
2 branches
0 tags
Go to file
Add file
Code
This branch is 2 commits ahead, 1 commit behind main.
Contribute
sangeetha2362@gmail.com and sangeetha2362@gmail.com Second commit
6472ef6 11 minutes ago
2 commits
Hello.class
Second commit
11 minutes ago
Hello.java
Second commit
11 minutes ago
Help people interested in this repository understand your project by adding a README.
Add a README
About
This is for sample
GPL-3.0 license
0 stars
1 watching
0 forks
Releases
No releases published
Create a new release
Packages
No packages published
Publish your first package
Type here to search
ENG
09:54
30-08-2022