rgrac@TABLET-U3HFTKUS MINGW64 /

$ cd

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ git config --global user.name "REBECCA GRACE"

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ git config --global user.email "grace023@wcsu.edu"

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ ls -al ~/.ssh

ls: cannot access '/c/Users/rgrac/.ssh': No such file or directory

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ ssh-keygen -t ed25519 "grace023@wcsu.edu"

Too many arguments.

usage: ssh-keygen [-q] [-a rounds] [-b bits] [-C comment] [-f output\_keyfile]

[-m format] [-N new\_passphrase] [-O option]

[-t dsa | ecdsa | ecdsa-sk | ed25519 | ed25519-sk | rsa]

[-w provider] [-Z cipher]

ssh-keygen -p [-a rounds] [-f keyfile] [-m format] [-N new\_passphrase]

[-P old\_passphrase] [-Z cipher]

ssh-keygen -i [-f input\_keyfile] [-m key\_format]

ssh-keygen -e [-f input\_keyfile] [-m key\_format]

ssh-keygen -y [-f input\_keyfile]

ssh-keygen -c [-a rounds] [-C comment] [-f keyfile] [-P passphrase]

ssh-keygen -l [-v] [-E fingerprint\_hash] [-f input\_keyfile]

ssh-keygen -B [-f input\_keyfile]

ssh-keygen -D pkcs11

ssh-keygen -F hostname [-lv] [-f known\_hosts\_file]

ssh-keygen -H [-f known\_hosts\_file]

ssh-keygen -K [-a rounds] [-w provider]

ssh-keygen -R hostname [-f known\_hosts\_file]

ssh-keygen -r hostname [-g] [-f input\_keyfile]

ssh-keygen -M generate [-O option] output\_file

ssh-keygen -M screen [-f input\_file] [-O option] output\_file

ssh-keygen -I certificate\_identity -s ca\_key [-hU] [-D pkcs11\_provider]

[-n principals] [-O option] [-V validity\_interval]

[-z serial\_number] file ...

ssh-keygen -L [-f input\_keyfile]

ssh-keygen -A [-a rounds] [-f prefix\_path]

ssh-keygen -k -f krl\_file [-u] [-s ca\_public] [-z version\_number]

file ...

ssh-keygen -Q [-l] -f krl\_file [file ...]

ssh-keygen -Y find-principals -s signature\_file -f allowed\_signers\_file

ssh-keygen -Y match-principals -I signer\_identity -f allowed\_signers\_file

ssh-keygen -Y check-novalidate -n namespace -s signature\_file

ssh-keygen -Y sign -f key\_file -n namespace file [-O option] ...

ssh-keygen -Y verify -f allowed\_signers\_file -I signer\_identity

-n namespace -s signature\_file [-r krl\_file] [-O option]

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ ssh-keygeb -t ed25519 -C "grace023@wcsu.edu"

bash: ssh-keygeb: command not found

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ ssh-keygen -t ed25519 -C "grace023@wcsu.edu"

Generating public/private ed25519 key pair.

Enter file in which to save the key (/c/Users/rgrac/.ssh/id\_ed25519):

Created directory '/c/Users/rgrac/.ssh'.

Enter passphrase (empty for no passphrase):

Enter same passphrase again:

Your identification has been saved in /c/Users/rgrac/.ssh/id\_ed25519

Your public key has been saved in /c/Users/rgrac/.ssh/id\_ed25519.pub

The key fingerprint is:

SHA256:WHTibm43yTbKulmuCUfyrGiMd5rXLIHsCtQg2uR91FU grace023@wcsu.edu

The key's randomart image is:

+--[ED25519 256]--+

| o o.E |

| + + |

|... . + |

|o+o. . + |

|.oooo + S |

|. o .\* o . . |

|.+ .++ + B |

|o =o++oB + o |

|.+++..\*++ |

+----[SHA256]-----+

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ cd ~/.ssh/

rgrac@TABLET-U3HFTKUS MINGW64 ~/.ssh

$ ls

id\_ed25519 id\_ed25519.pub

rgrac@TABLET-U3HFTKUS MINGW64 ~/.ssh

$ cd

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ eval "$(ssh-agen -s)"

bash: ssh-agen: command not found

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ ssh-add ~/.ssh/id\_ed25519

Could not open a connection to your authentication agent.

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ eval "$(ssh-agent -s)"

Agent pid 1469

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ ssh-add ~/.ssh/id\_ed25519

Identity added: /c/Users/rgrac/.ssh/id\_ed25519 (grace023@wcsu.edu)

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ clip < ~/.ssh/id\_ed25519.pub

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ gpg --list-secret-key --keyid-format=long

/c/Users/rgrac/.gnupg/pubring.kbx

---------------------------------

sec rsa4096/8722567366AB513E 2022-09-25 [SC]

7054FD22C8D158118A9148C18722567366AB513E

uid [ultimate] grace023 (Surface Pro 8) <grace023@wcsu.edu>

ssb rsa4096/80542ADE04D16BB9 2022-09-25 [E]

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ gpg --full-generate-key

gpg (GnuPG) 2.2.29-unknown; Copyright (C) 2021 Free Software Foundation, Inc.

This is free software: you are free to change and redistribute it.

There is NO WARRANTY, to the extent permitted by law.

Please select what kind of key you want:

(1) RSA and RSA (default)

(2) DSA and Elgamal

(3) DSA (sign only)

(4) RSA (sign only)

(14) Existing key from card

Your selection?

RSA keys may be between 1024 and 4096 bits long.

What keysize do you want? (3072) 4096

Requested keysize is 4096 bits

Please specify how long the key should be valid.

0 = key does not expire

<n> = key expires in n days

<n>w = key expires in n weeks

<n>m = key expires in n months

<n>y = key expires in n years

Key is valid for? (0)

Key does not expire at all

Is this correct? (y/N)

Key is valid for? (0)

Key does not expire at all

Is this correct? (y/N) y

GnuPG needs to construct a user ID to identify your key.

Real name: grace023

Email address: grace023@wcsu.edu

Comment: Surface Pro 8

You selected this USER-ID:

"grace023 (Surface Pro 8) <grace023@wcsu.edu>"

Change (N)ame, (C)omment, (E)mail or (O)kay/(Q)uit? o

We need to generate a lot of random bytes. It is a good idea to perform

some other action (type on the keyboard, move the mouse, utilize the

disks) during the prime generation; this gives the random number

generator a better chance to gain enough entropy.

We need to generate a lot of random bytes. It is a good idea to perform

some other action (type on the keyboard, move the mouse, utilize the

disks) during the prime generation; this gives the random number

generator a better chance to gain enough entropy.

gpg: key F24E72E18847FA23 marked as ultimately trusted

gpg: revocation certificate stored as '/c/Users/rgrac/.gnupg/openpgp-revocs.d/0694B5DDF2377ACDB7E68460F24E72E18847FA23.rev'

public and secret key created and signed.

pub rsa4096 2022-10-17 [SC]

0694B5DDF2377ACDB7E68460F24E72E18847FA23

uid grace023 (Surface Pro 8) <grace023@wcsu.edu>

sub rsa4096 2022-10-17 [E]

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ gpg --armor --export F24E72E18847FA23

-----BEGIN PGP PUBLIC KEY BLOCK-----

mQINBGNN3vsBEADLEKVPL7DNxU3yK6LEhKhFtiUoBnydbbg05QHoyoSjjLh8Is5/

alp8P9ZhFAym3lXo9x4TpKwk2lxMlZlTPHeaWGCVZ7wGUAiyp4+5PDEsF1OZfori

P0dxci1XQykEYQCco5bqv1SeRvEzOwZYrR7fgZ8lMVKQniludcR3FaoXi3pDJwIy

lKkH7X0MIJdSotSU3fqGd7VOZog1W3T+bsz/aJWRbHM6mMnEGBgYc169l/RkEGe8

s+r0x1DHM2dZ9zZwGD/gzd6peZqFn45JV96x/2zLJoudKeBsKvE+HmX1FqFdQaEo

P+YGvJ6OCnaHv49VBth7BeTTy+m+wl2ahqAOxSZoaeg1ViSEbP5mhU7HkvkSZfR9

7U0XvoLjT1Hzuay6pOQt0fmH/s413dOsYDYPLYLk7+FmfcMnMEOe/Owbx71nTxac

r1+J2DJ8myVpHvlTMmGbBMtF2GPGDMQKuTU+c6lmtOAOvrY+9gk1NfqiciZ8IwnU

eNgya5EZ9abx3e+xtsrHNj4b5H5JH34wUsnC+lF7KQdMrteJ9fdaDHKQtJUe/TUx

ukZ/FhRagPsSqU4UNEfNydVNVgKzWuzkm8IVMAPrwjCzrcAgDUWWqO8257Ll4Jys

hoUKbwiNVETwGbEWjAHm3qe4YJc9jvePu1uZLPM1Tme1oMELE16cIgDdgwARAQAB

tCxncmFjZTAyMyAoU3VyZmFjZSBQcm8gOCkgPGdyYWNlMDIzQHdjc3UuZWR1PokC

TgQTAQgAOBYhBAaUtd3yN3rNt+aEYPJOcuGIR/ojBQJjTd77AhsDBQsJCAcCBhUK

CQgLAgQWAgMBAh4BAheAAAoJEPJOcuGIR/ojBLYP/0q9uE9iITC7tfvJAdGsFSdZ

Z7cAZvTEBre6zu8f/3A5e+ikc89HJUmOH+AtuIhGb6H4FYcGsoxZxCNZFcxBp099

ZKAIfmpi/MI16bnRk4NB6+kFZwPWdnxfo3/BSJ++lrtkDKLi7u/tNvYiw51PVuVS

1sfh0/thAiP2XrAf4+sNdhtwuiMdIfnOxDCtgajWAi6IkhB8Bx1MMsnZF2+M6Hbe

j4JRy8crmWidvfEtRwB/Qj3IMEOnkJ5ir9yRl4hOU3hehSZFRq6LlWNm8AKFxgzY

rC2rovm1/95w1lsXQw8UKZmwt2y3rljWwa899RPEOR1z99KhGjnyYtxKuYoODKeW

bA8NhGfsT4ZNDXZqbOSvQbzKVbeFMvsFlvlXDmJ04/ygy7wE2kykMMQUHqTQhf+4

uSaDwVLMarMeYkD3F646EcAC71rt6XTgVQzmH3KFep+J/O5aXBMIVWGxSJR2BNIe

urIb7lNDCOS+Mf0agbeLnkCE9a0Pn/YlLUZIB360mAeuupP5R0w0BOZoNrBtCeCn

+t7bS3x4sJ/2VZ7S162uloAp4gCED4hxT70yigoYi6L69szqmQxJzSQXjQJEaEga

wSL1wTh8WN5jpJwukyAAwlBuNpsw85kCnVZmgdrZr/IqyWMnhEeuzMNb8uA09tU+

jQnH77kVsKOlh2LXnOmBuQINBGNN3vsBEAC72VJFbLHOSK08+xOlEYrIHV2K/i8n

+aQ6QJwJjJ4WE3Djs0wMg0c/0FIA1Bct8csJIePKv7UUOIXDSPAYV1VRPRSv99Bh

hKNJKqZJwlbJVGr9yik7V4a8nq8fbmkNrejDnNXLhYE0Riea3+cBWRKwwSPkoKoJ

RSA+T0l50TxCbBb/RD0Flb5kqS+jpQXiV3o02+DWScMX9Mp7QKDm/Ob3eytb6D1y

5+sCUEK87ZCl47xn+T+fsdi2Z9YNDZ2nJRYUrjulhjz8zV4+FA6CGeZwU6M+Ruaq

krxdnJgXQGcQQlNI6EhRmJBUu+me/ZTnQohn19lzOAwz9bFbCMlzOKAcaBorPCme

sqiK00MSjWnQNEwHxrq7i3LYTuKpADs4vRU5fSFu8+6EMaMpEHYWGbAuLOqGECCZ

qZOKEV4CH/wMj1TFroEhVwjoqJJBXLffAgXXADIxTEUZD8mtCQHYgV9DxlVyx0tY

+dvbXHBQsH15p3OyaahMuB+QaXwGMtPbaxQFFrlyVUqTMJOclN3L2jucjFilo2Sd

8ZIKcwNTL682Obt3J22yyeJSPDBqNvUxqFTpJK1l5qI3wgvp5536xVi7Fia0J0eM

LH60SFG7pnmWB+KtI0olbzL/5Aj44GpC3m0f3VPkB9MY+xFVwQ+cenms5mc7Ko0h

QVYcpCQDlVNIpwARAQABiQI2BBgBCAAgFiEEBpS13fI3es235oRg8k5y4YhH+iMF

AmNN3vsCGwwACgkQ8k5y4YhH+iO+lBAAgMNtOxgNGTxB62q6vckeqRTwplk9JRHz

h/SjL3R/QSYMh+3SLXDoe/1GbNzhBhCe7X+m42/ZoyevjkspytfGv5XOg9kssN/B

9DI7gOuEK40R8i/tEEnpcFkQc5roQSVF/NckbJNUGmSmaOjikFSurS7/E/iKA6AC

GVFuj9WwSlVITHaNYxdk5i59CqGFy/fUoPfc2rv/XZl+Re7e8JaISzofPLWtvDld

ng8gpMowGruOFPeIRmCt+0/Lo9zdKvNxmRPU/C8ujupm8r9nPuTy5Su363aP0Hpu

p35bpAXTpDIHWGOSGRNTeNk7JodaQTb0mr3wK4jSztao8ZE5wTvFF9n7DDVCbLY1

+TnG3PUltRWj/rerQvMVXkxe2XE6VRZjFq+EWuYP9J+G4Lf/2azn+9phD1j4Opte

b487glQJzZBGCgavSFgv/3aK5WFTO8b1WDCMCwb6MPD1rKjhgIoVe0AIRbnHlWSJ

K15sEBgs1H0NqfqI+ffDQ7QiAn4JtGiZFxSI5dd5meo0vSbK+p2cCSPCBuZTmFYe

DyLPpAXl9qVaD4i9PNywEEG/W4utFgS13KGrtcx4FPK3+vjwA5u4W4vxOc/LPwfY

hxL4lcYQwwJssvRNPPlvPDbO0cEeN6bbPDB7ovj/klPMfRBRNaeIXTMhamKib3Mp

Zzg5hs+8rK0=

=sckt

-----END PGP PUBLIC KEY BLOCK-----

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ gpg --list-secret-key --keyid-format=long

gpg: checking the trustdb

gpg: marginals needed: 3 completes needed: 1 trust model: pgp

gpg: depth: 0 valid: 2 signed: 0 trust: 0-, 0q, 0n, 0m, 0f, 2u

/c/Users/rgrac/.gnupg/pubring.kbx

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sec rsa4096/8722567366AB513E 2022-09-25 [SC]

7054FD22C8D158118A9148C18722567366AB513E

uid [ultimate] grace023 (Surface Pro 8) <grace023@wcsu.edu>

ssb rsa4096/80542ADE04D16BB9 2022-09-25 [E]

sec rsa4096/F24E72E18847FA23 2022-10-17 [SC]

0694B5DDF2377ACDB7E68460F24E72E18847FA23

uid [ultimate] grace023 (Surface Pro 8) <grace023@wcsu.edu>

ssb rsa4096/A7C9C64673543C49 2022-10-17 [E]

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ git config --global user.signingKey F24E72E18847FA23

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ clip < ~/.ssh/id\_ed25519.pub

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ git config --global user.signingKey 'ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAIMO15XsfhBTbrE/eiamsAC/2HlxFKRogm4W+U/NYAmU9 grace023@wcsu.edu'

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ mkdir Intro\_to\_Cybersecurity\_HW\_Repo

rgrac@TABLET-U3HFTKUS MINGW64 ~

$ cd Intro\_to\_Cybersecurity\_HW\_Repo/

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo

$ git init

Initialized empty Git repository in C:/Users/rgrac/Intro\_to\_Cybersecurity\_HW\_Repo/.git/

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo (master)

$ touch firstFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo (master)

$ git add firstFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo (master)

$ ls

firstFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo (master)

$ rm firstfile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo (master)

$ ls

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo (master)

$ git checkout homework1

error: pathspec 'homework1' did not match any file(s) known to git

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo (master)

$ git clone git@github.com:kouzaki027/Introduction\_to\_Cybersecurity\_HW\_Repo.git

Cloning into 'Introduction\_to\_Cybersecurity\_HW\_Repo'...

The authenticity of host 'github.com (140.82.113.4)' can't be established.

ED25519 key fingerprint is SHA256:+DiY3wvvV6TuJJhbpZisF/zLDA0zPMSvHdkr4UvCOqU.

This key is not known by any other names

Are you sure you want to continue connecting (yes/no/[fingerprint])? yes

Warning: Permanently added 'github.com' (ED25519) to the list of known hosts.

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.

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo (master)

$ ls

Introduction\_to\_Cybersecurity\_HW\_Repo/

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo (master)

$ cd Introduction\_to\_Cybersecurity\_HW\_Repo/

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (main)

$ git checkout feature

error: pathspec 'feature' did not match any file(s) known to git

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (main)

$ git checkout homework1

error: pathspec 'homework1' did not match any file(s) known to git

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (main)

$ git branch homework\_1

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (main)

$ git checkout homework\_1

Switched to branch 'homework\_1'

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ touch firstFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git add firstFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git commit -S -m "First commit for Homework 1"

[homework\_1 fcaf9c4] First commit for Homework 1

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

create mode 100644 firstFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git remote add origin https://github.com/kouzaki027/Introduct^C

bash: it: command not found

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git remote add origin https://github.com/kouzaki027/Introduction\_to\_Cybersecurity\_HW\_Repo.git

error: remote origin already exists.

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git push

fatal: The current branch homework\_1 has no upstream branch.

To push the current branch and set the remote as upstream, use

git push --set-upstream origin homework\_1

To have this happen automatically for branches without a tracking

upstream, see 'push.autoSetupRemote' in 'git help config'.

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git push --set-upstream origin homework\_1

Enumerating objects: 4, done.

Counting objects: 100% (4/4), done.

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 520 bytes | 260.00 KiB/s, done.

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

remote:

remote: Create a pull request for 'homework\_1' on GitHub by visiting:

remote: https://github.com/kouzaki027/Introduction\_to\_Cybersecurity\_HW\_Repo/pull/new/homework\_1

remote:

To github.com:kouzaki027/Introduction\_to\_Cybersecurity\_HW\_Repo.git

\* [new branch] homework\_1 -> homework\_1

branch 'homework\_1' set up to track 'origin/homework\_1'.

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git status

On branch homework\_1

Your branch is up to date with 'origin/homework\_1'.

nothing to commit, working tree clean

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ it remote add origin git@github.com:kouzaki027/Introduction\_to\_Cybersecurity\_HW\_Repo.git

bash: it: command not found

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git remote add origin git@github.com:kouzaki027/Introduction\_to\_Cybersecurity\_HW\_Repo.git

error: remote origin already exists.

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ ls

README.md firstFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ testFile.txt

bash: testFile.txt: command not found

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ touch testFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ sha356 sum testFile.txt

bash: sha356: command not found

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ sha356sum testFile.txt

bash: sha356sum: command not found

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ sha256sum testFile.txt

e3b0c44298fc1c149afbf4c8996fb92427ae41e4649b934ca495991b7852b855 \*testFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ nano testFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ nano testFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ touch sha256sum.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ nano sha256sum.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git add testFile.txt && git add sha256sum.txt

warning: in the working copy of 'sha256sum.txt', LF will be replaced by CRLF the next time Git touches it

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git commit -S -m "Second commit for Homework 1 of an empty testFile.txt and a sha256sum.txt with the SHA256 checksum"

[homework\_1 63168fb] Second commit for Homework 1 of an empty testFile.txt and a sha256sum.txt with the SHA256 checksum

2 files changed, 1 insertion(+)

create mode 100644 sha256sum.txt

create mode 100644 testFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git push

To github.com:kouzaki027/Introduction\_to\_Cybersecurity\_HW\_Repo.git

! [rejected] homework\_1 -> homework\_1 (fetch first)

error: failed to push some refs to 'github.com:kouzaki027/Introduction\_to\_Cybersecurity\_HW\_Repo.git'

hint: Updates were rejected because the remote contains work that you do

hint: not have locally. This is usually caused by another repository pushing

hint: to the same ref. You may want to first integrate the remote changes

hint: (e.g., 'git pull ...') before pushing again.

hint: See the 'Note about fast-forwards' in 'git push --help' for details.

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git pull

remote: Enumerating objects: 2, done.

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

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

remote: Total 2 (delta 0), reused 0 (delta 0), pack-reused 0

Unpacking objects: 100% (2/2), 1.22 KiB | 138.00 KiB/s, done.

From github.com:kouzaki027/Introduction\_to\_Cybersecurity\_HW\_Repo

fcaf9c4..64c2236 homework\_1 -> origin/homework\_1

8e7eeba..3ec0ef0 main -> origin/main

Merge made by the 'ort' strategy.

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ nano testFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ nano sha256sum.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ git commit -S -m "Second commit for Homework 1 of an empty testFile.txt and a sha256sum.txt with the SHA256 checksum"

On branch homework\_1

Your branch is ahead of 'origin/homework\_1' by 2 commits.

(use "git push" to publish your local commits)

nothing to commit, working tree clean

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$ git push

Enumerating objects: 5, done.

Counting objects: 100% (5/5), done.

Delta compression using up to 8 threads

Compressing objects: 100% (4/4), done.

Writing objects: 100% (4/4), 970 bytes | 970.00 KiB/s, done.

Total 4 (delta 1), reused 0 (delta 0), pack-reused 0

remote: Resolving deltas: 100% (1/1), done.

To github.com:kouzaki027/Introduction\_to\_Cybersecurity\_HW\_Repo.git

64c2236..2b67c9a homework\_1 -> homework\_1

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ nano testFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ sha256sum testFile.txt 353266257261dd342c4762e50224c337b97e43c1b7c24004e4d13b0fea6e95e4 \*testFile.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$ nano sha256sum.txt

rgrac@TABLET-U3HFTKUS MINGW64 ~/Intro\_to\_Cybersecurity\_HW\_Repo/Introduction\_to\_Cybersecurity\_HW\_Repo (homework\_1)

$