21. Description- Script called say\_hello, which will print greetings based on time and to provide date information .

Input- in bashrc file- /home/siddaling/21\_say\_hello.sh

Output- Good evening siddaling,have nice day!

This is Saturday 09 in January of 2021 (07:58:53 PM)

Input:

Graphical user interface, text, application

Description automatically generated

Say\_hello script:

Graphical user interface

Description automatically generated with medium confidence

Output:

Text

Description automatically generated

22. Description- Script to convert content of file lower to uppercase and upper to lowercase.

Input- bash 22\_upper\_lower.sh a.txt

1 – Lower to upper

2 – Upper to lower

please select the option: 1

Output- Before running the script:

Content of the file a.txt- Hello, I am Siddaling Kempasatti,

From Belgaum.

After Running script:

content of the file a.txt- HELLO, I AM SIDDALING KEMPASATTI,

FROM BELGAUM.

Source code:

Graphical user interface, text

Description automatically generated

Text

Description automatically generated