

## EXPERIMENT-7

Name: Aartee chimate

UID:2018140012

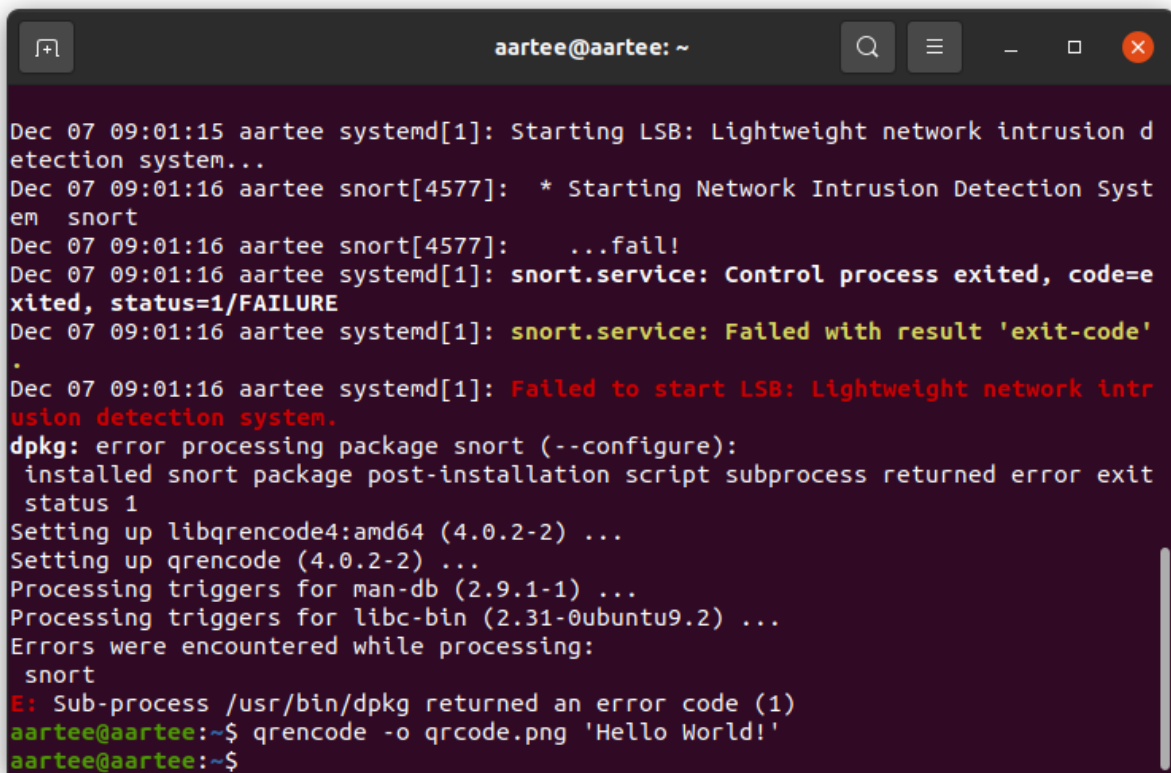
Class: IT

Sub: CSS

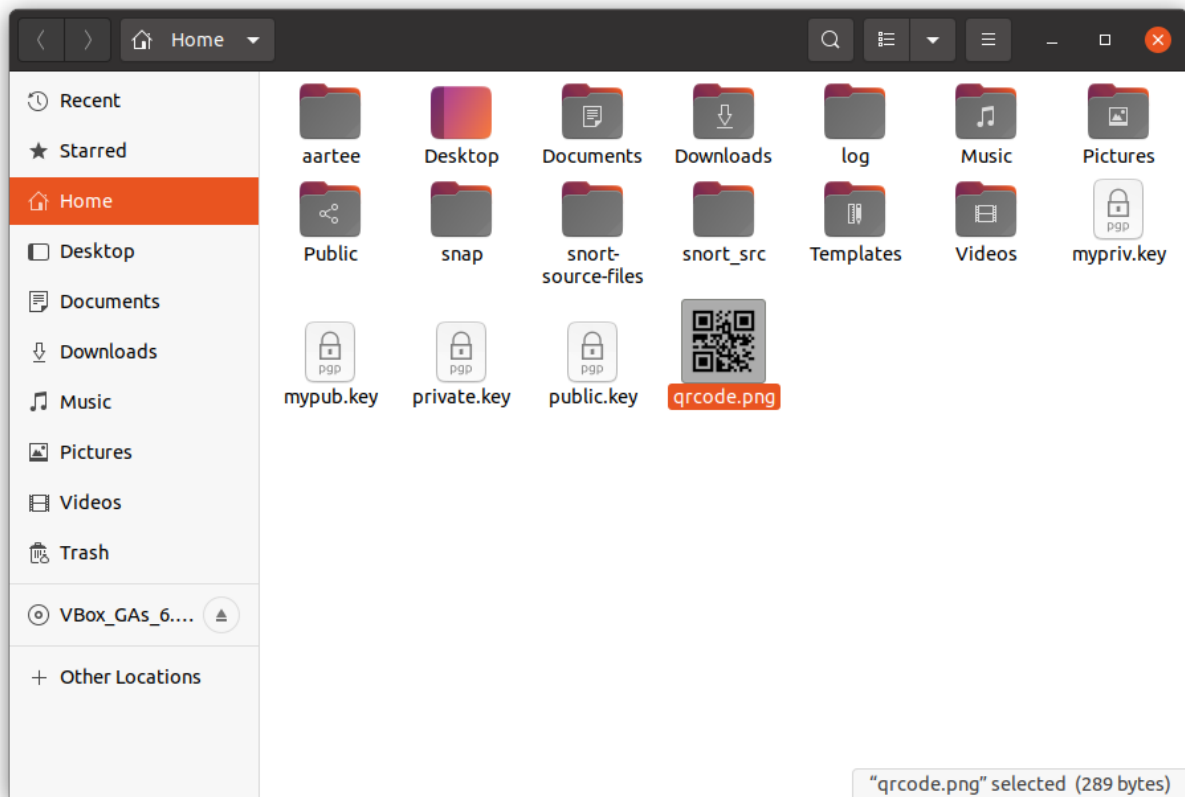
**AIM:** To create and QR code for the given exercise

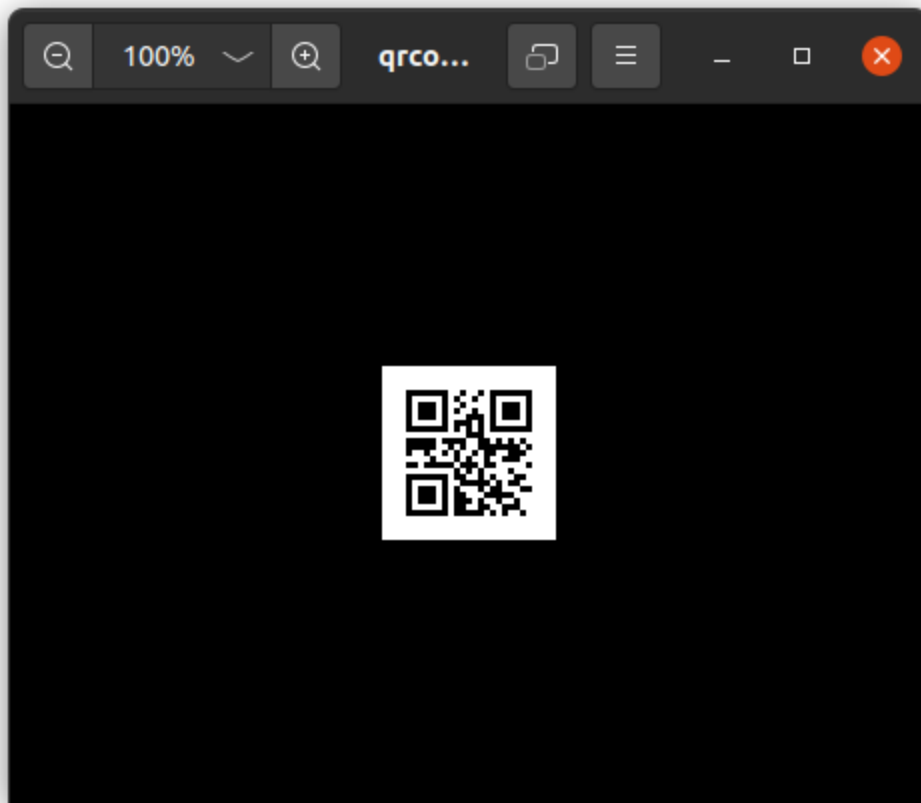
### PROCEDURE:

- 1] The following command creates a QR code containing the text "Hello World!"  
`$qrencode -o qrcode.png 'Hello World!'`



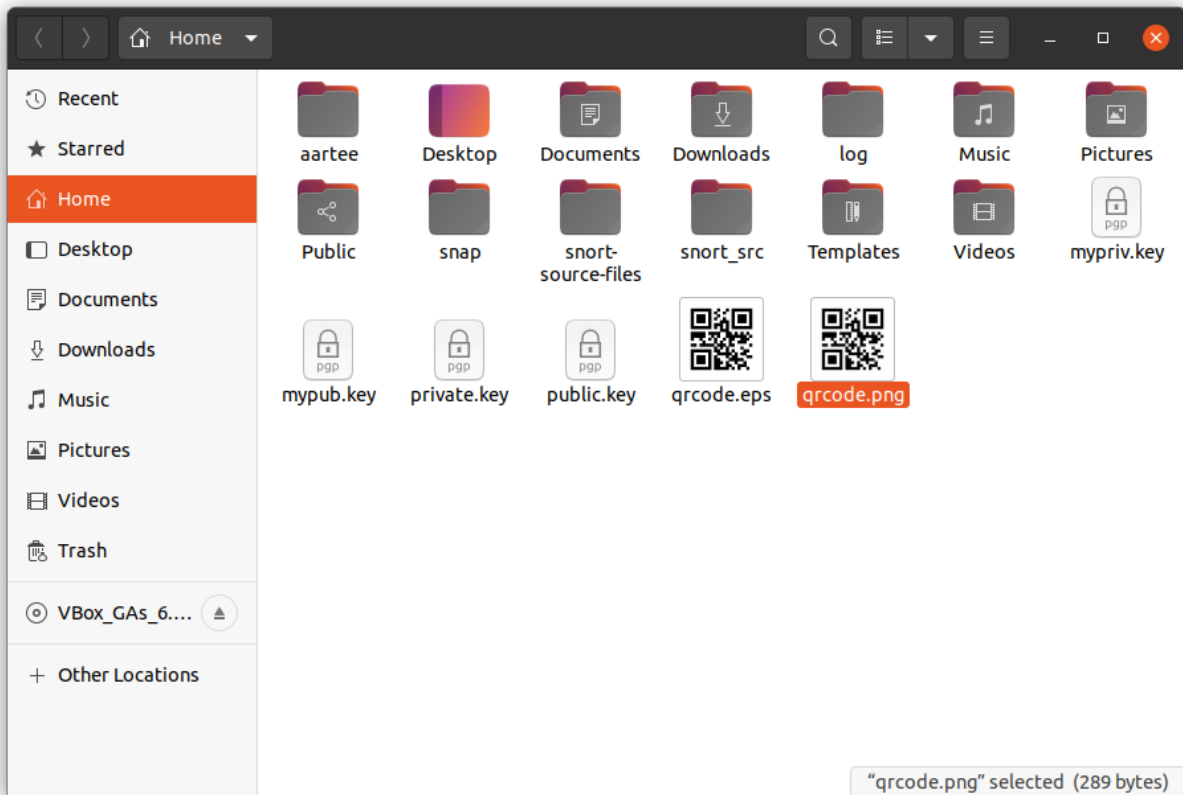
```
aartee@aartee: ~  
Dec 07 09:01:15 aartee systemd[1]: Starting LSB: Lightweight network intrusion d  
etection system...  
Dec 07 09:01:16 aartee snort[4577]: * Starting Network Intrusion Detection Syst  
em snort  
Dec 07 09:01:16 aartee snort[4577]: ...fail!  
Dec 07 09:01:16 aartee systemd[1]: snort.service: Control process exited, code=e  
xited, status=1/FAILURE  
Dec 07 09:01:16 aartee systemd[1]: snort.service: Failed with result 'exit-code'  
.  
Dec 07 09:01:16 aartee systemd[1]: Failed to start LSB: Lightweight network intr  
usion detection system.  
dpkg: error processing package snort (--configure):  
 installed snort package post-installation script subprocess returned error exit  
 status 1  
Setting up libqrencode4:amd64 (4.0.2-2) ...  
Setting up qrencode (4.0.2-2) ...  
Processing triggers for man-db (2.9.1-1) ...  
Processing triggers for libc-bin (2.31-0ubuntu9.2) ...  
Errors were encountered while processing:  
 snort  
E: Sub-process /usr/bin/dpkg returned an error code (1)  
aartee@aartee:~$ qrencode -o qrcode.png 'Hello World!'  
aartee@aartee:~$
```

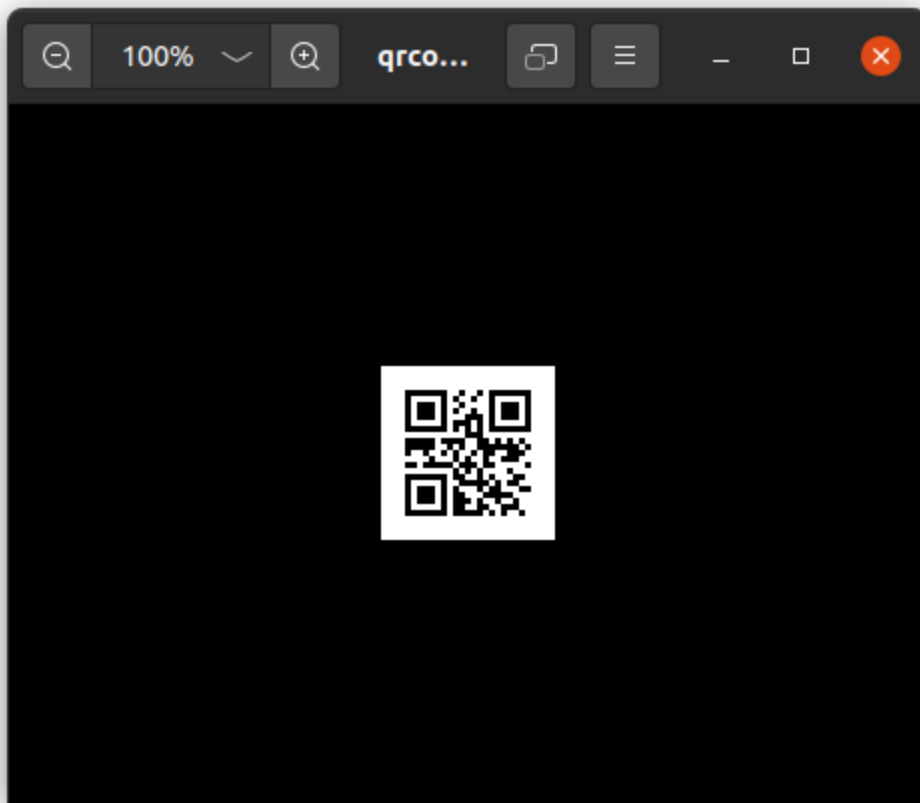




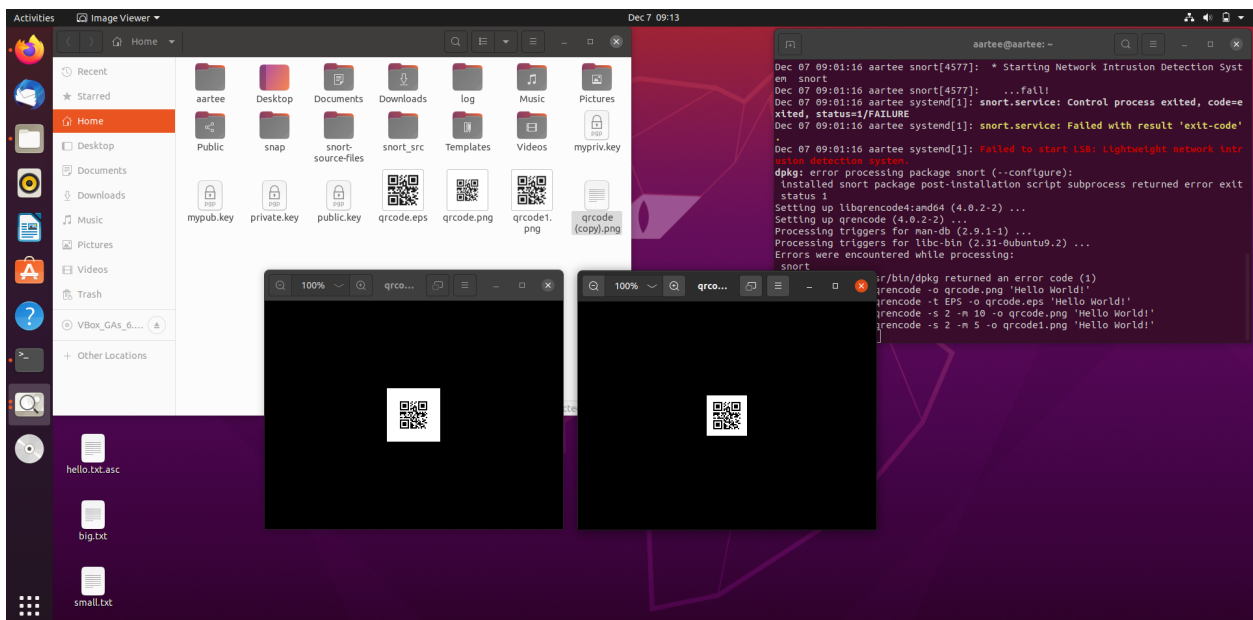
2] `$qrencode -t EPS -o qrcode.eps 'Hello world!'`

```
aartee@aartee: ~
Dec 07 09:01:15 aartee systemd[1]: Starting LSB: Lightweight network intrusion d
etection system...
Dec 07 09:01:16 aartee snort[4577]: * Starting Network Intrusion Detection Syst
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Processing triggers for libc-bin (2.31-0ubuntu9.2) ...
Errors were encountered while processing:
 snort
E: Sub-process /usr/bin/dpkg returned an error code (1)
aartee@aartee:~$ qrencode -o qrcode.png 'Hello World!'
aartee@aartee:~$ qrencode -t EPS -o qrcode.eps 'Hello World!'
aartee@aartee:~$
```

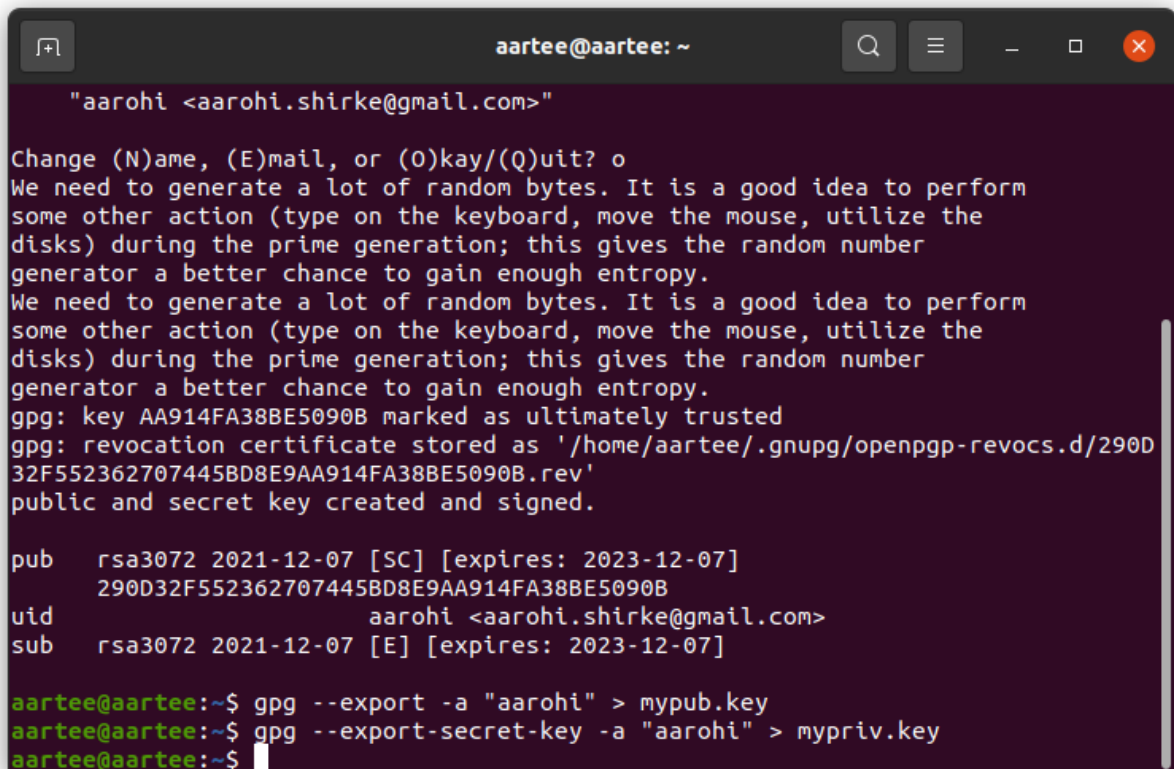
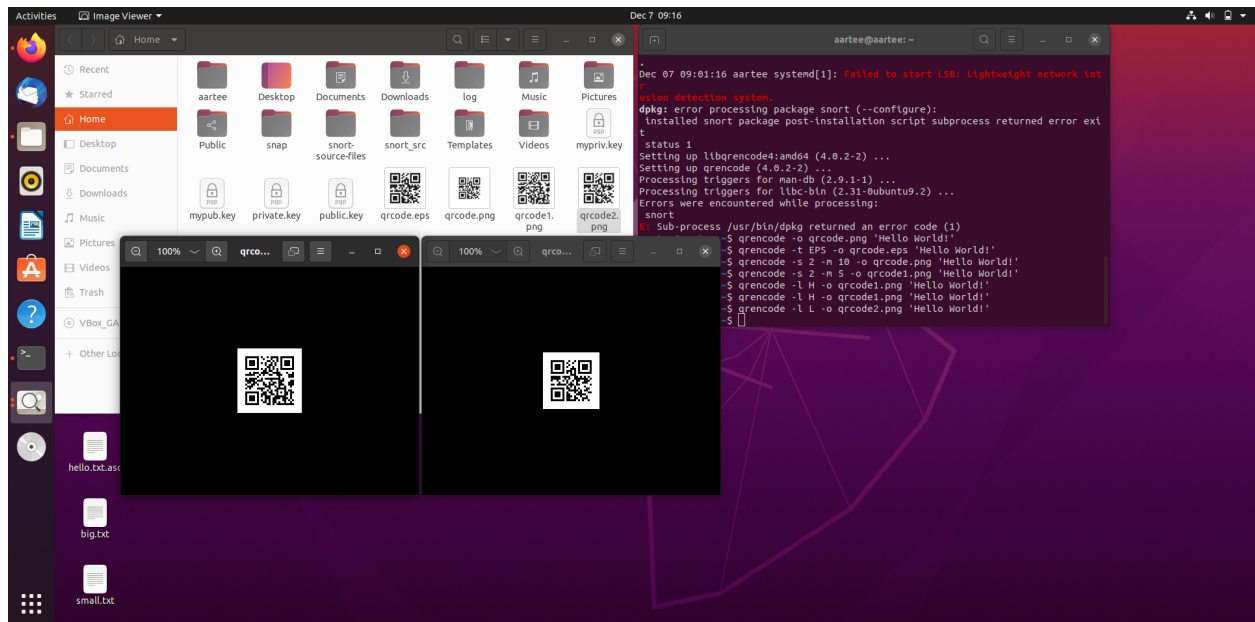


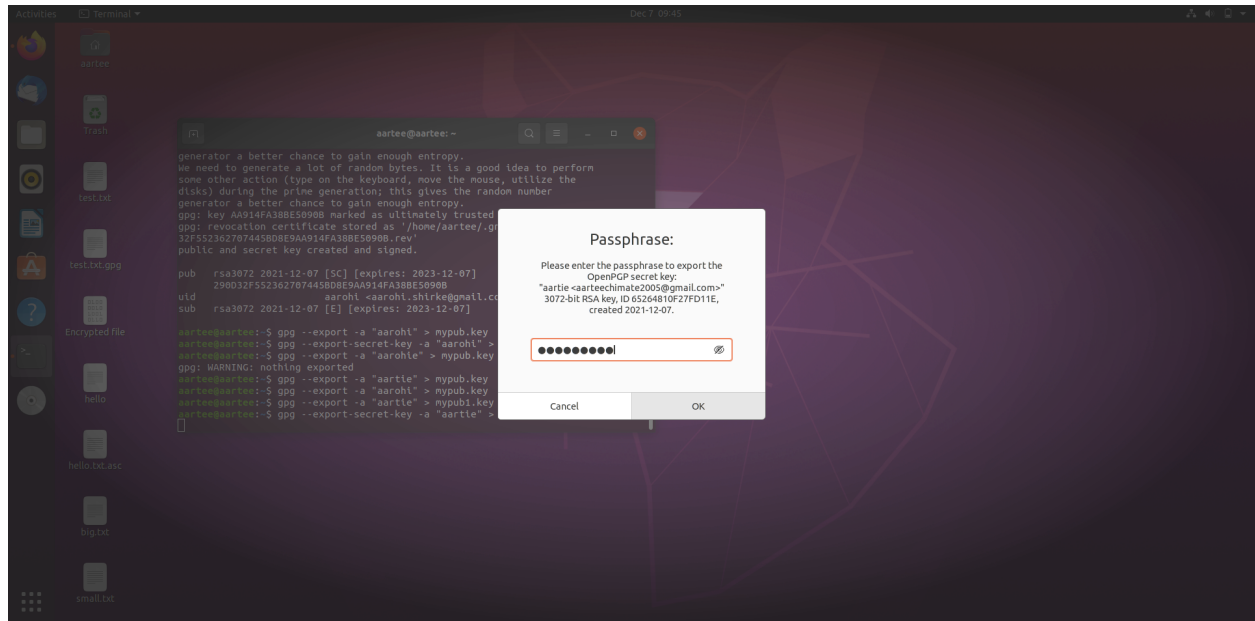


3] `$qrencode -s 2 -m 10 -o qrcode.png 'Hello World!'`



## Checking tolerance

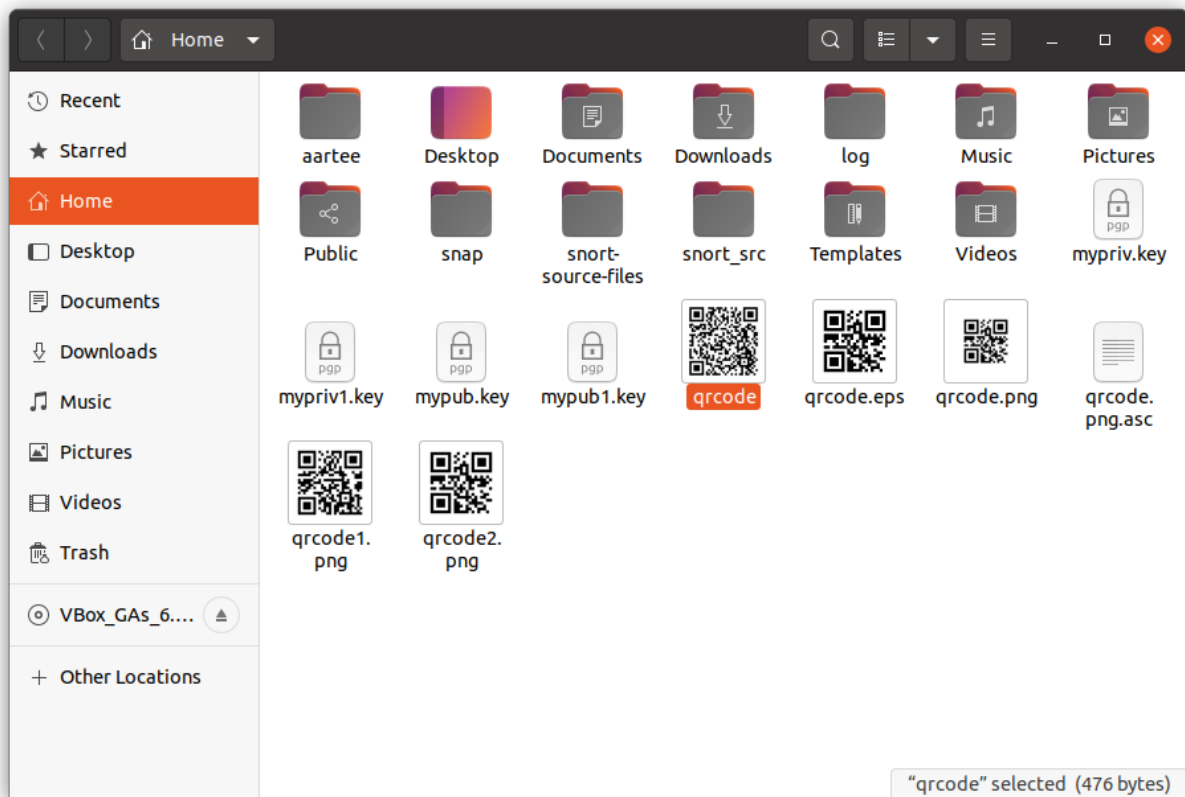




```
aartee@aartee: ~  
32F552362707445BD8E9AA914FA38BE5090B.rev'  
public and secret key created and signed.  
  
pub  rsa3072 2021-12-07 [SC] [expires: 2023-12-07]  
    290D32F552362707445BD8E9AA914FA38BE5090B  
uid          aarohi <aarohi.shirke@gmail.com>  
sub  rsa3072 2021-12-07 [E] [expires: 2023-12-07]  
  
aartee@aartee:~$ gpg --export -a "aarohi" > mypub.key  
aartee@aartee:~$ gpg --export-secret-key -a "aarohi" > mypriv.key  
aartee@aartee:~$ gpg --export -a "aarohie" > mypub.key  
gpg: WARNING: nothing exported  
aartee@aartee:~$ gpg --export -a "aartie" > mypub.key  
aartee@aartee:~$ gpg --export -a "aarohi" > mypub.key  
aartee@aartee:~$ gpg --export -a "aartie" > mypub1.key  
aartee@aartee:~$ gpg --export-secret-key -a "aartie" > mypriv1.key  
aartee@aartee:~$ gpg --list-keys  
gpg: checking the trustdb  
gpg: marginals needed: 3  completes needed: 1  trust model: pgp  
gpg: depth: 0  valid: 5  signed: 0  trust: 0-, 0q, 0n, 0m, 0f, 5u  
gpg: next trustdb check due at 2023-11-21  
/home/aartee/.gnupg/pubring.kbx  
-----  
pub  rsa3072 2021-11-21 [SC] [expires: 2023-11-21]
```







10:11

VoLTE 87%



URL



<https://drive.google.com/file/d/1QJqh4lwTpT6Bv1gkM6mnXG0IKCEBZmHt/view>



Open Browser



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Share



Swiggy : Food Delivery | Instamart ...

AD



OPEN





10:12

87%



URL



<https://drive.google.com/file/d/1QJqh4lwTpT6Bv1gkM6mnXG0IKCEBZmHt/view>



Open Browser



Copy



Share



Swiggy : Food Delivery | Instamart ...

AD



OPEN

Opening document



Feedback or suggestion



10:12



87%



Screenshot\_2021-...



## AARTEE CHIMATE

### Contact

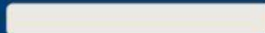
@ aartechimate2005@gmail.com

+91 9137824417

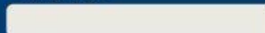
Ganesh darshan doc Ghatkopar We  
st Mumbai 400086

### Skills

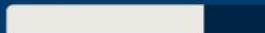
Java 80%



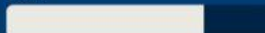
C language 80%



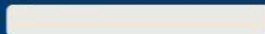
HTML 60%



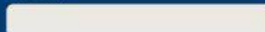
CSS 60%



My SQL, MONGO DB 80%



Flutter 80%



Angular 60%



### Language

Marathi

Hindi

English

French

### Interests

Participating in social activity

Listening music

Watched movies

Writing personal dairy

### OBJECTIVE

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

### EDUCATION

Sardar Patel Institute of technology 2019-  
B.Tech IT 2023  
CGPA=9.0

Pune vidyabhavan junior college 2018  
HSC  
71.50%

Vidyadeep Vidyalaya 2016  
SSC  
83.20%

### PROJECTS

#### Telecommunication management system [Backend(MYSQL)]

The telecommunication management system facilities the customer to pay bills, choose the connection as per their requirements.

seek help or enquire about new offers or plans from the employee of the company.

#### Music app (present 2021)

In the pandamic situation people have to follow the social distancing rule in party

we make a music app which connected to the magnetic belt.

Magnetic belt maintain the distance between the two person.

People in the parties wear this magnetic belt and this magnetic belt is conneted to the music app where each and every person present in parties had a chance to play his/her favourite song during the party.

The selection of song is depend on which person in the party have more step while dancing.

The people enjoy the party and also follow the social distancing rule.

### EXTRACURRICULAR ACTIVITIES

#### Volunteer

### Conclusion:

1] From this experiment, I learnt about the usage and working of qrencode. QR codes are frequently used to track information about products.

2] I learnt how to customize the QR code by tweaking the tolerance value and depending on the use case, which tolerance value is preferable.

3] I also learnt how to share a link to my resume using the QR code and encrypt the information so that only authorised users can access the resume.