

In [1]:

```
pip install qrcode
```

Collecting qrcode

Downloading qrcode-7.4.2-py3-none-any.whl (46 kB)

----- 46.2/46.2 kB 386.6 kB/s eta 0:

00:00

Collecting pypng

Downloading pypng-0.20220715.0-py3-none-any.whl (58 kB)

----- 58.1/58.1 kB 218.3 kB/s eta 0:

00:00

Requirement already satisfied: colorama in c:\users\shanm\anaconda3\projects\lib\site-packages (from qrcode) (0.4.6)

Requirement already satisfied: typing-extensions in c:\users\shanm\anaconda3\projects\lib\site-packages (from qrcode) (4.4.0)

Installing collected packages: pypng, qrcode

Successfully installed pypng-0.20220715.0 qrcode-7.4.2

Note: you may need to restart the kernel to use updated packages.

In [8]:

```
import qrcode #for generating qrcode for messages
qr=qrcode.make("qr code generator project ")
qr.save("mes_qr.png")
qr.show()#for generating qrcode for links
```

In [10]:

```
import qrcode#for generating qrcode for links
data="https://youtu.be/7Y5q41D8_hs?si=7FCD0LkdmbG5xh7n"
qr=qrcode.make(data)
qr.save("ogglimpse.png")
qr.show()
```

In [11]:

```
import qrcode
qr=qrcode.QRCode ( version=5, box_size=2 ,border=2 )
name=input("enter a name:")
age=int(input("enter age:"))
mobile=int(input("enter mobile number:"))
data={"Name":name,"Age":age,"Mobile":mobile}
qr.add_data(data)
qr.make(fit=True)
img=qr.make_image()
img.save("per_qr.png")
img.show()
```

enter a name:shanmukh

enter age:20

enter mobile number:9100170780

In []: