

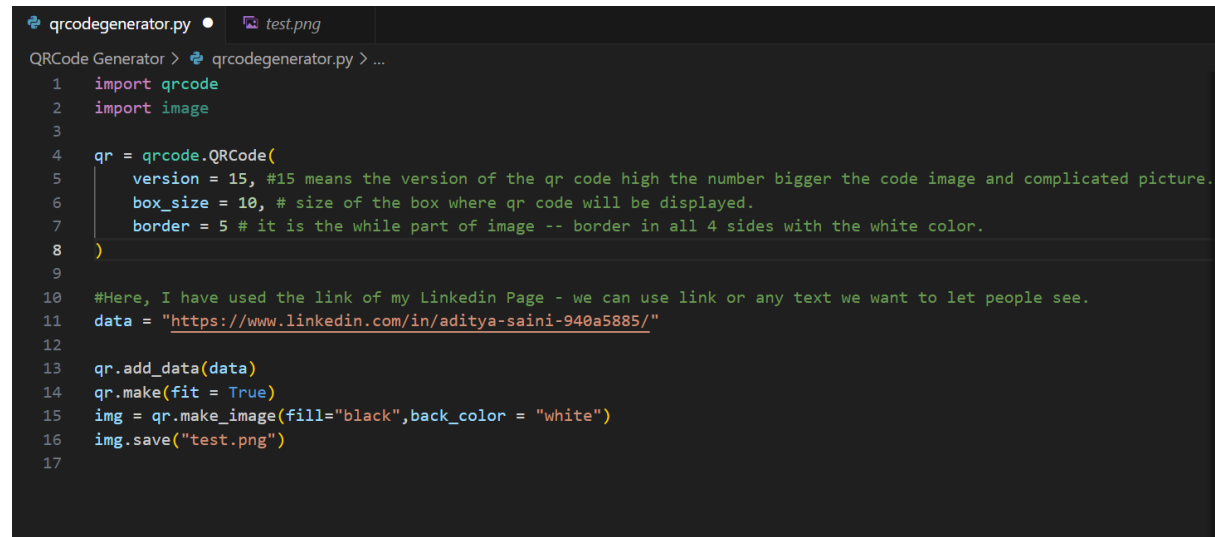
## QR Code Generator

1). We need to install 2 modules.

Install modules through cmd ->

- Qrcode ( pip install qrcode)
- Image (pip install image)

2). Write the code ->

A screenshot of a code editor with a dark background. The editor has two tabs at the top: 'qrcodegenerator.py' (active) and 'test.png'. Below the tabs, the text 'QRCode Generator > qrcodegenerator.py > ...' is visible. The code is written in Python and includes several comments explaining the parameters. The code generates a QR code from a LinkedIn profile link and saves it as 'test.png'.

```
1  import qrcode
2  import image
3
4  qr = qrcode.QRCode(
5      version = 15, #15 means the version of the qr code high the number bigger the code image and complicated picture.
6      box_size = 10, # size of the box where qr code will be displayed.
7      border = 5 # it is the while part of image -- border in all 4 sides with the white color.
8  )
9
10 #Here, I have used the link of my Linkedin Page - we can use link or any text we want to let people see.
11 data = "https://www.linkedin.com/in/aditya-saini-940a5885/"
12
13 qr.add_data(data)
14 qr.make(fit = True)
15 img = qr.make_image(fill="black",back_color = "white")
16 img.save("test.png")
17
```