SILIGURI INSTITUTE OF TECHNOLOGY

PYTHON QR CODE GENERATOR

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Introduction

- QR codes are machine readable two dimensional pixelated barcodes which can be used to store a variety of information. QR in QR code stands for Quick Response.

What is QRcode generator?

- It is **a niche tool that is used to generate different types of QR Codes**. Depending on your purpose, you can use our generator to create QR Codes to open a website, view a PDF file, watch Youtube videos etc.

Function

- **Module-**
  - **1.**pyqrcode
  - **2.**tkinter
  - **3.PIL**
  - **4.**ImageTk
- **Function-**
  - **1.Lable**
  - **2.Grid**
  - **3.Entry**
  - **5.Button**

How its used step by step?

- 1. open python.py code qrcodegen.py
- 2. Run the code

Enter Text: [   ] Generate

QR Code:

- 3. enter your text
- 4. Click generate button
- 5. no yo get your unique QRCODE

Benefits of a QR code?

- QR codes can **provide more information about the product or service without a sweat, and the information quickly goes to the user's device**. Basically, QR codes promote interaction and engagement through the mobile phone. This type of marketing strategy enables businesses to transfer information to the user.

QR codes in businesses

- QR codes help market your products and business by providing: Product information: Put QR codes with expanded pricing, sales, and related information on products, merchandising displays, and print marketing collateral. Coupons: Create ongoing or one-time QR codes that link to coupons and discounts.

thank you