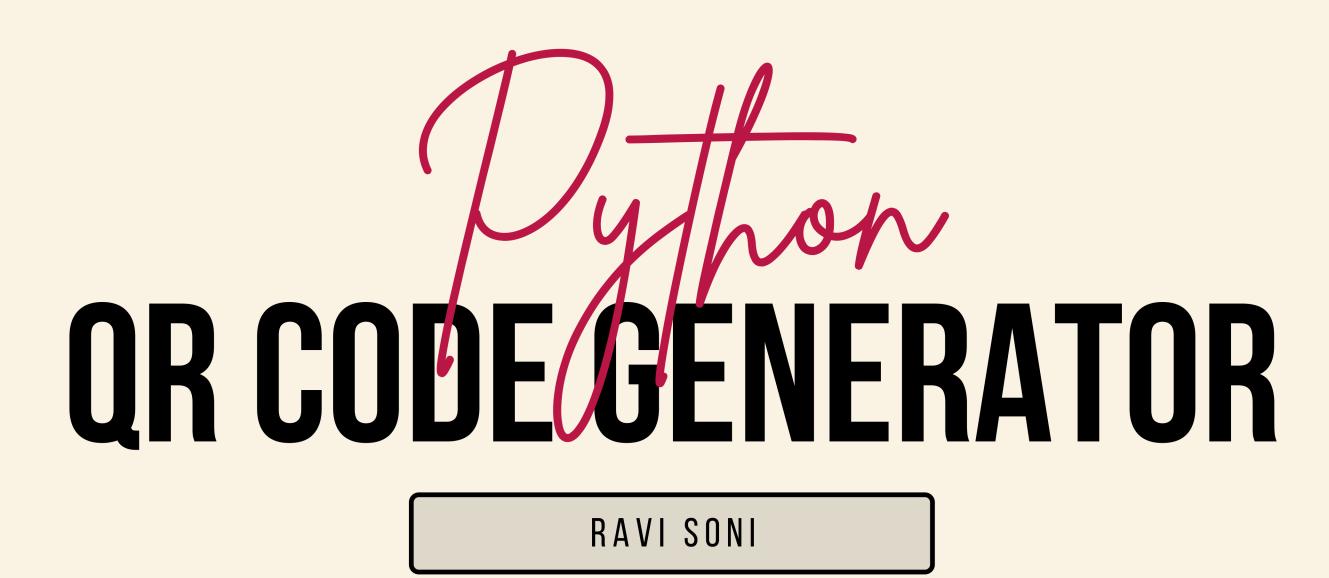
SUBJECT: PYTHON WITH DATA SCIENCE



ENROLLMENT NUMBER: 200050131064



INTRODUCTION

QR is short for Quick Response, and they are named so because they can be read quickly by a cell phone. They are used to take information from transitory media and put it on your cell phone. In this article, I will walk you through a tutorial on how to generate QR codes with Python

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WHAT IS A QR CODE?

QR codes are used to encode and decode the data into a machine-readable form. The use of camera phones to read two-dimensional barcodes for various purposes is currently a popular topic in both types of research and practical applications.

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QR CODE GENERATOR

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IT CONTAINS A GRID OF BLACK SQUARES ON A WHITE BACKGROUND, WHICH CAN BE READ BY ANY IMAGING DEVICE SUCH AS A CAMERA, AND PROCESSED TO EXTRACT THE REQUIRED DATA FROM THE PATTERNS THAT ARE PRESENT IN THE HORIZONTAL COMPONENTS OF THE IMAGE.



HOW TO CREAT A QR CODE WITH PYTHON PROGRAMMING LANGUAGE:

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IMPORT PYQRCODE FROM PYQRCODE IMPORT QRCODE **#STRING WHICH REPRESENT THE QR CODE** S="HTTPS://WWW.YOUTUBE.COM/@CODEWITHHARRY" **#GENERATE QR CODE** URL=PYQRCODE.CREATE(S) **#CREATE AND SAVE THE PNG FILE NAMING "MYQR.PNG"** URL.SVG("MYYOUTUBE.SVG",SCALE=8)





QR CODE GENERATOR
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