Kagisho Phahlamohlaka

The words underlined = name of variable.

SET GenerateCode() to READ text that is typed in by the user in btnGenerate_Click;

SET ReadQRCode() to GET text from the QRCode generated;

Private void GenerateCode() a variable called name with a datatype of string is parsed in the parentheses

{

      SET BarcodeWriter() to Bwriter;

      SET Bwriter format to QRCode with: (BarcodeFormat.QR_CODE);

      Variable of result is SET/INIT to Bwriter which takes the text the user typed;

      MapPath() makes use of the Server object and SETs it to a string called path;

      Bitmap() with result parsed in the parentheses is SET to barcodeBitmap;

      A new MemoryStream is SET to memory

 {

     A new FileStream() SET to fs is parsed in using() parentheses. Path,FileMode.Create and FileAccess.ReadWrite are parsed in the FileStream() parentheses

  {

    barcodeBitmap is saved making use of .Save() memory and ImageFormat are parsed in the

    parentheses;

    byte which is an 8 bit integer is SET as an array [ ] and INIT/SET the memory to an array with

    .ToArray();

    fs writes the length of the bytes into the FileStream();

  }

 }

      imgQRCode DISPLAY is true checked by using .Visible;

      .ImageUrl is SET to the path of the QRImage stored in images folder;

}

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Private void ReadQRCode() for button to read the QRCode generated;

{

       reader variable SET to new BarcodeReader();

       filename with datatype of string SET to Path.Combine() concatenating the path of the folder and path of the file within the Path.Combine() parentheses;

       Variable of result SET to reader.Decode() in parentheses a new Bitmap() with filename parsed in parentheses;

       IF the condition of result is not equal to NULL

       THEN PRINT The result as text;

}