

CUSTOM QR CODE

Course Director: Sabrina Wood

Overview:

In this activity you will be creating a custom QR code with your information embedded in it. The information can be a personal website, twitter account, LinkedIn account, email address or contact details.



Due Date:

Please check FSO for all due dates. This assignment should be completed in class and then uploaded to FSO before the next scheduled class.



Estimated Time:

Beginner: 15-30 minutes
Intermediate: 10-14 minutes
Advanced: 5-9 minutes



Grading Rubric:

Please review the grading rubric at the end of this document.

Level of Difficulty:



Objectives:

1. Learn the importance of creating vector graphics for scalable artwork.
2. Learn the difference between one dimensional and two dimensional codes.
3. Demonstrate your ability to use the following tools and panels covered thus far in Illustrator:
 - Illustrator preferences (guides & grid)
 - Transform panel (align to pixel grid)
 - View panel (snap to grid)
 - Shape Tools (rectangle, rounded rectangle, ellipse, etc.)

Links:

<http://www.unitaglive.com>
<http://www.qrstuff.com>
<http://www.the-qrcode-generator.com>

Instructions:

Follow the instructions below to create and submit your custom QR code.

- ! Note: Next class we will scan your codes to see what information you embedded in it.

A. Preparing Your Illustrator File

- Launch Illustrator and create a new web file 800px by 600px.
- Change your grid preferences to 72 grid lines and 12 subdivisions.
- Open your Transform panel and make sure that align to pixel grid is checked.

B. Obtaining a QR code

- Go to a free QR code generator website
- Input your information and download your QR code

C. Creating Your QR Code

- Place your QR code inside your Illustrator file
- Show your grid
- Dim the opacity of your QR code
- Double-check to make sure that the code is aligned to the grid.
- Lock your bitmapped QR code so that it does not move
- Trace your QR code with your rectangle shape tool

D. Polishing Your QR Code

- Delete bitmapped file
- Group your code together
- Follow submission requirements

Submission Requirements:

- Name your file with this course, year and month, activity number, and name
- Example: MMD2_1401_01_ Monroe_Marilyn
- Next, compress your file
- Finally, submit your document onto the FSO platform.

- ! **Important:** Assignments submitted with incorrect file names will receive an automatic 15-point deduction. Additionally, files not saved in the correct native .ai file format will receive a grade of 0.

RUBRIC

Breakdown:

100	Accomplished
75	Competent
50	Developing
0 points	Null
-15 points	Wrong File Name

- Followed directions for setting up file using grids (25 points)
- Traced QR code using your rectangle tool (50 points)
- Deleted bitmapped file (25 points)