

WEEK OF FEB 20 | **Ai**

DESIGN TECH SPG 23

WEEK OF FEB 20 | **Ai**

MON

- ASSIGNMENT(S) **DUE**
 - Upload to Slack.
 - Upload to Google Shared Drive : Assignments : ILLUSTRATOR
- DEMOS: Basic Shapes, Pathfinder, Shape Builder, Rounding Corners + more
- ASSIGNMENT(S)
- BEGIN PROJECT 2: **Icon Set** > begin sketches, place all dates in calendar. **Blend Tool** (see project sheet)

WED

- ASSIGNMENT(S) **DUE**
 - Upload to Slack.
 - Upload to Google Shared Drive : Assignments : ILLUSTRATOR
- Proj 2 Proposal and Sketch(es) **DUE** (see project sheet)
- Proj 2: Work in class (see project sheet)

- DUE TODAY
- DEMO
 - Assignment: Shape-Tools
- PROJECT 2
 - SKETCHES & GOALS
 - WORK DAY
 - DUE NEXT CLASS

- File : Close out of your document.
- Illustrator : Hide Illustrator.
- Both the (correctly named) AI files should be on your desktop.
- Upload the **YOUR LAST NAME_1413_Shape.AI** and **YOUR LAST NAME_1413_Pathfinder.AI** to the Google Drive.

Both **DUE BY 2pm** Wednesday, February 22.

DUE > WHAT • WHEN • WHERE

DUE for discussion in class on **2:00pm on Wed Feb 22.**

IF THESE ARE LATE, YOUR PROJECT GRADE STARTS AT A C.

- **YOUR LAST NAME_1413_Proj2_Goals** document turned in your **GOOGLE DRIVE** shared folder folder for this class. Place in sub-folder **PROJECT 2.**
- 1 copy of printed Goals page on normal letter-sized 8.5 x 11 paper.
- Minimum of 2 sketch pages (10 words) created on paper using pencil. Ink, colored pencils, markers, etc. are optional.

Tablet and stylus not allowed for these sketches. These must be completed on paper.

Everyone take out their 2 finished sketch sheets and printed goals right now for credit.

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Copy shapes from yesterday's SHAPES file. Also create a shape.

Move files to these positions. Make grid. Adjust size with Free Transform.

Shape Builder Tool Blend Tool

DEMO **Ai**

ASSIGNMENT Shape-Tools

- Begin New Document
- Free Transform Tool Review
- Making a Grid
- Shape Builder Tool
- Blend Tool

DEMO **Shape-Tools**

- **Window** : Workspace : Essentials Classic
- **Illustrator** : Settings : General **Scale Strokes & Effects**
- **Illustrator** : Settings : Units
 - General: Inches
 - Stroke: Points
 - Type: Points
- **File** : New
- Pull scroll to very bottom of right box until you get to **More Settings**. Click this box.

DEMO Shape-Tools

• **File : Save as YOUR LAST NAME_1413_Shape-Tools.ai**

DEMO Shape-Tools

DEMO Shape-Tools

- **File : Open** your final SHAPES document from Monday. Not PATHFINDER, but SHAPES.
- **Edit :** Copy the shapes from these artboards to the new document's artboards as shown.

DEMO Shape-Tools

- On **Artboard 2**, draw a square on the entire artboard. Give it a **purple Fill** and **white Stroke**.

DEMO Shape-Tools

- Artboard 1 > **arrange as shown**. With shapes Selected, **Align** them. Window : Align > Horizontal Align Center.

DEMO Shape-Tools

- On Artboard 2, Select the square you made. Make sure it's Purple Fill, White Stroke.
- Then go **Object : Path : Split into Grid**.
- Fill in **10** rows and **10** columns. Then click OK.:

DEMO Shape-Tools

- Artboard 3 and 4 > **arrange as shown**. Use **Free Transform >> CONSTRAIN** so that it scales proportionally

DEMO Shape-Tools

- **File : Save**.


DEMO

- Begin New Document
 - *Free Transform Tool Review*
 - *Making a Grid*
- **Shape Builder Tool**
- Blend Tool

ASSIGNMENT Shape-Tools

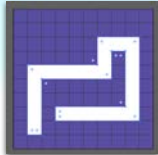

DEMO Shape-Tools

- Go to **Artboard 1**.
- Select the top 2 shapes.
- Click on the **Shape Builder Tool**.
- Click and drag between the two top shapes. Release. See the merged shape.



DEMO Shape-Tools

- Go to **Artboard 2**.
- Select all of the square by clicking and dragging.
- Click on the **Shape Builder Tool**.
- Click and drag to make something like this.
- When you release, select the new shape that has been made and **swap** the fill and stroke by clicking the arrows above them.


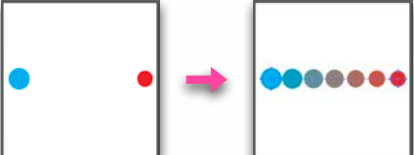
DEMO Ai

ASSIGNMENT Shape-Tools

- Begin New Document
 - Free Transform Tool Review
 - Making a Grid
- Shape Builder Tool
- Blend Tool

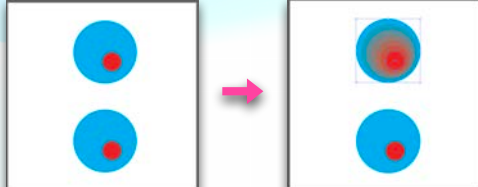
DEMO Shape-Tools

- Go to **Artboard 3**.
- Double-Click on the **Shape Builder Tool**. Do as shown:
- Click on 1 shape. Then click on the other.

DEMO Shape-Tools

- Go to **Artboard 4**. This first part will only affect the top object pair.
- Make sure you are still on **Blend tool**. Click on 1 shape. Then click on the other.



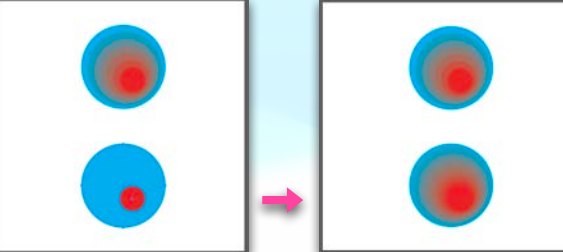
DEMO Shape-Tools

- Stay on **Artboard 4**. This second part will only affect the bottom object pair.
- Have nothing selected.
- Double-Click on the **Shape Builder Tool**. Do as shown:




DEMO Shape-Tools

- Click on 1 shape. Then click on the other.

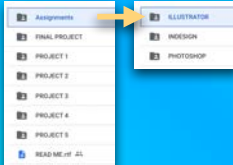


DEMO Shape-Tools

- File : Save.**



- File : Close out of your document.
- Illustrator : Hide Illustrator.
- Both the (correctly named) AI files should be on your desktop.
- Upload the **YOUR LAST NAME_1413_Shape-Tools.AI** to the **Google Drive**.



DUE TODAY.

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- PROJECT 2
 - SKETCHES & GOALS
 - WORK DAY
- DUE NEXT CLASS

DUE > WHAT • WHEN • WHERE

DUE for discussion in class on **2:00pm on Wed Feb 22.**

IF THESE ARE LATE, YOUR PROJECT GRADE STARTS AT A C.

- **YOUR LAST NAME_1413_Proj2_Goals** document turned in your **GOOGLE DRIVE** shared folder folder for this class. Place in sub-folder **PROJECT 2**.
- 1 copy of printed Goals page on normal letter-sized 8.5 x 11 paper.
- Minimum of 2 sketch pages (10 words) created on paper using pencil. Ink, colored pencils, markers, etc. are optional.
Tablet and stylus not allowed for these sketches. These must be completed on paper.

STEP 2 create

ONE-ON-ONE • WORK DAYS
Each student will have a brief one-on-one accountability check-in with the professor each day, beginning with the review of objectives and goals, and continuing every day of the project. This is an opportunity for individualized instruction as well. **Each time, student must show up with work that has been completed beyond the previous class day.**

Remember, you are required to spend a minimum of three hours per week on work for each studio art class you take.

After discussing with professor, choose your favorite version of the icons.

There is a saying when it comes to logo and icon design, "if it doesn't work in black and white, it doesn't work." Therefore, you must create your icons in black and white first.

CREATE NEW FILE

File > New: Choose **New Settings** in the bottom of the box that appears (scroll down to find it). Then do as follows, naming the file **YOUR LAST NAME_1413_Proj2.in** (Illustrator native file type).



Next, ensure the workspace is set up for best performance

- Window > Workspace > **Essentials Classic**
- Illustrator > Settings > Preferences > General >> **Scale Strokes & Effects**
- Illustrator > Settings > Preferences > Units >>



As you work, make sure to take screenshots of your work at various stages of completion. These work-in-progress screenshots will be required later in the project.

START BUILDING IN BLACK AND WHITE

- Start building your 4 final icons.
- Make sure you use **Black Stroke, No Fill**.
- The Stroke should default to **1 pt.**, but adjust if necessary. When finished, ensure all icons have a consistent stroke much more than 1pt, unless it is a design choice to do otherwise.
- Also, remember you can **View, Outline and View, Preview** if you accidentally use a color fill and can't find anything.
- Use **Shapes and Pathfinder** to create other shapes instead of drawing them from scratch. This is THE POINT of the project!
- Then create your new icon artwork! (This should all be on one Layer.)

LABEL YOUR WORK

- Use the **Type tool** to label what the icon is representing. You may choose your own font, but use **12 pt.** type for this.
- Also, title the icon set with whatever you would like to call it that makes sense. Use whatever you used for the individual icon labels, but make this **30 pt.**



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DUE > WHAT • WHEN • WHERE

DUE for one-on-one discussion in class at **2:00pm on Mon Feb 27.**

- **YOUR LAST NAME_1413_Proj2.ai** file up on student's computer to discuss.
 - **Illustrator work must have been completed since the last class time.** All students will put up work when class begins, therefore, it is expected each student would have spent time outside of class working on Illustrator on this project.
 - When not in discussion, student should be working on the file.

All black and white icons DUE for one-on-one discussion in class at **2:00pm on Wed Mar 1.**

- **YOUR LAST NAME_1413_Proj2.ai** file up on student's computer to discuss. All black and white icons must be finished by this time.
 - When not in discussion, student should be working on the color version of the file.