

**DESCRIPTION**

Using Illustrator’s Pen tool and Live Paint functions, to create an organic area-based graphic illustration. You will work from a photo of a fish, so choose one (a fish) with lots shape and detail — a shark or dolphin DO NOT work very well for this project. The more detail, the better...

**ASSIGNMENT**

Using the functions of the Pen tool and Live Paint, create a stylized color graphic interpretation of a FISH + a visual background or environment.

Create your fish using properly created connected lines using the **Pen Tool** to define the areas — "comic book style" line art — that describe your fish, and **LIVE PAINT** to fill the areas defined by your lines. You can also construct some elements of your image out of **closed** and **filled** shapes (eyes for example) created with the geometric tools. The background can be created using overlapping shapes or Live Paint.

For your illustration, you can work from a **photo** of your choice - make sure the image has enough detail and contrast to make for an interesting graphic. Once you have chosen an image, save it, and place it into Illustraor as a template layer.

**SPECIFICATIONS**

DOCUMENT FORMAT

- **10"x 16"** (vertical or horizontal) image area - artboard size.

DESIGN & TECH:

- The color scheme is **RGB**.
- Document color mode is RGB.
- Create your fish using properly created **connected lines** using the **Pen Tool** to define the areas — "comic book style" line art — that describe your fish. **Do not use** overlapping/abutting shapes like we did for the train graphic - except for elements line eyes, etc.
- Make Live Paint Group(s) of the fish linework and use **LIVE PAINT** to fill the areas defined by your lines.
- **Create a background** for your graphic using overlapping shapes or a separate Live Paint Group.
- Feel free to use gradients.
- Use Groups in combination with layers to help manage complex elements.
  - 2+ artwork layers— one for background, one for fish. *Note: groups will be combined and layers flattened if are in same Live Paint Group.*
  - properly defined template layer with sketch or photo,
  - name your layers
- Template is embedded — not linked.
- Convert any text that may be part of your design to outlines.

ASSIGNMENT SCHEDULE

Project Intro Illustrator demo	W	3/1
Image choice DUE at start of class	M	3/6
work + demos <b>QUIZ 2</b>	W	3/8
SPRING RECESS	M	3/13
SPRING RECESS	W	3/15
work	M	3/20
Project 2 DUE start of class	W	3/22

**PRESENTATION**

**Paper** — Place the following in the BLUE FOLDER provided:

*Process* All sketches, reference photo, and working laser prints  
Organized on left side of folder.

*Final* Full scale (100%) output on color tabloid printer, folded  
Organized on right side of folder.

**Digital**

Single Adobe Illustrator document file of the final version of your design.

- Title the ILLUSTRATOR file: PRJ2-your initials.ai

Place your Illustrator file in the **PROJECT2** folder, in the **KLEMA-IntroCG** class folder on the **GraphicsServer**.

**EVALUATION** — *project letter grade*

- 10 **Process** - ongoing progress (milestones), quantity/quality of comprehensives, revisions and refinement to finished design.
- 50 **Concept/design/composition** - visual impact and interest (creative visual solution); effectiveness of composition and information hierarchy; follows visual guidelines and contains correct information.
- 20 **Technical** - document construction and quality of execution using tools, procedures, and techniques (Adobe Illustrator); follows specifications.
- 20 **Presentation** - paper and electronic.
- 10 **Deadline** - (deduction for not meeting deadline).

## TOPICS

- Adobe Illustrator functions — covered in previous exercises
  - pen tool
    - kinds of anchor points, smooth and corner
    - location or "plotting" anchor points - the "bump" rule
    - segments
    - control rods
    - selecting and moving anchor points
    - adding and deleting anchor points
    - modifying and converting anchor points
- Adobe Illustrator functions — "new"
  - simple masks
  - converting text to outlines
  - draw inside/behind
  - Live Paint
    - creating live paint groups
    - adding to live paint groups
    - filling live paint groups
    - color the stroke of live paint groups—shift to acquire live paint brush
    - edit linework within a live paint groups
    - adjusting gaps in a live paint group
    - expand a live paint group
    - adding gradients to a live paint group
    - live paint group selection tool

NOTES

## PROCEDURES

### SETUP AND PREP

- Acquire **photographic image** of a fish to use as reference - **no** drawings or graphic images.
- Create a new file and set the Artwork Board to **10"x 16"**, page orientation to vertical or horizontal.
- Place sketch or photo into Adobe Illustrator, **embedded** as a template.

### CREATE YOUR ARTWORK

- Start by studying your image and deciding how best to organize into Live Paint groups, and construct some elements using closed & filled organic shapes. Experiment on some areas before committing to final creation.
- Place photo as a template. Scale it as needed, lock and dim it again.
- Setup layers using the Layers Palette. A suggestion would be to put "background" on one layer and each live paint group on another layer.
- Create your fish image using connecting lines to create the areas — "comic book style" line art — that describe your fish. You can also create some elements using filled and closed geometric shapes (eyes) for example
- Use groups and layers to help organize and manage your graphic. Though groups will combine and layers will be flattened when in Live Paint groups.
- Alternate between Artwork and Preview modes to help isolate specific shapes as your image becomes more complex. Turn off/on layers may also help.
- Use a Live Paint Group(s) to apply color to the areas in your fish.
- You can use a combination of closed and filled shapes and Live Paint for any background images.
- Convert any text in your design to outlines.
- Print 100% size to color tabloid printer. Proof carefully. Make changes and refinements. Print and check again.

### SAVE

- Save your artwork in the Illustrator CC format.
- Make appropriate backup copies of your file on the server, and your flash drive.
- NO EXCUSES for lost files.

### FINAL OUTPUT & PRESENTATION

- **Assemble final prints as required.**
- **Assemble process as required.**
- **Assemble files as required.**

NOTES