

Task 1: Colour and Shape

Task

Create two computer sketches in Processing inspired by NGV's *The Field Revisited* exhibition.

Mandatory items

- Process journal documenting inspiration and ideas
- 2 x distinct computer sketches inspired by your research

Assessment criteria (30%)

- Weekly code sketches with references in comments(10pts)
- Documentation of research and inspiration in process journal(10pts)
- Two distinct static images created with code(10pts)

Due date: Sun 26 Aug 2018, 11pm AEST

Criteria	Marking (pts)					
Weekly code sketches	Task clearly shows an understanding of the weekly coding practicals and has confidently explored the creative potentials of each exercise with an exceptionally unique perspective. 10pts	Task shows a good understanding of the weekly coding practicals and has explored the creative potentials of each exercise in a competent manner. 8pts	Task shows an understanding of the weekly coding practicals but has not fully explored or developed the creative potential of every exercise. 6pts	Task shows some understanding of the weekly coding practicals but has not at all explored or developed the creative potential of each exercise. More work is needed to develop this task. 4pts	Task shows little to no understanding of the coding practicals and no effort has been made to explore or develop the exercises further. Much more work is needed to develop this task. 2pts	Not present 0pts
Documentation of research and inspiration in process journal	Task clearly shows exceptional thought, effort and research in developing two creative concepts. A comprehensive and inspired approach to experimentation is documented. 10pts	Task shows a good amount of thought, effort and research in developing two creative concepts. A sufficient approach to experimentation is documented. 8pts	Task shows some amount of thought, effort and research in developing two creative concepts. Documentation is broad however missing connection to initial inspirations. 6pts	Task shows little amount of thought, effort and research in developing two creative concepts. More experimentation is required to fully explore creative opportunities. 4pts	Task shows little to no amount of thought, effort and research in developing two creative concepts. Experimentation has not been documented at all. 2pts	Not present 0pts
Two distinct static images created with code	Task clearly presents two unique directions in the form of static images created with code in line with documentation. Each image is distinct and complete visually with accompanying code which successfully executes. 10pts	Task adequately presents two directions in the form of static images created with code in line with documentation. Each image is distinct visually with accompanying code which executes. 8pts	Task presents two directions in the form of static images created with code with minimal documentation in their creation. Images may or may not be created via similar processes and are not adequately distinct. 6pts	Task presents two static images with accompanying code which does not execute. More documentation is required to clearly demonstrate how these images relate to the code sketches. 4pts	Task presents one or two static images with accompanying code which does not execute. No documentation has been provided to demonstrate how these images relate to the code sketches. 2pts	Not present 0pts

Task 2: Interaction

Task

Create an interactive version of a sketch from Assessment 1 to document your process for either Task A: Product or Task B: Installation.

Task A: Product

Use your interactive sketch to curate assets for a series of products to be sold at NGV's Design Store. This could be anything you wish from a series of posters, artworks, lamp shades, salt and pepper shakers etc. Think about collectability for the visitors.

In addition to the sketch, you will also need to include the final output mocked on your chosen collateral. Where applicable, try to include relevant markings such as:

- Exhibition title, times and dates
- Artist's name, year etc.

Task B: Installation

Create an interactive sketch for inside the gallery to engage visitors. You may use the interactive in any way you wish. It might be anything from a projected interactive entrance graphic or maybe a branded wayfinding experience - it's completely up to you. In addition to a demo of the interactive, conceive the following:

- Where in the gallery or exhibition will this be located?
- How will the interactive will be triggered by the public?
- How will it react once triggered?

You will use the interactive sketch to demonstrate the interaction but for your final output you may want to represent the entirety of the concept in words and images. Imagine large!

Mandatory

- Process journal documenting concept development to near final output/s
- Interactive sketch demonstrating direction for near final output/s

Assessments criteria (40%)

- Weekly code sketches with references in comments(10pts)
- Interactive sketch milestone(10pts)
- Process journal documenting any development or research leading to final output/s(20pts)

Due date: Sun 30 Sept 2018, 11pm AEST

Criteria	Marking (pts)					
Weekly code sketches	Task clearly shows an understanding of the weekly coding practicals and has confidently explored the creative potentials of each exercise with an exceptionally unique perspective. 10pts	Task shows a good understanding of the weekly coding practicals and has explored the creative potentials of each exercise in a competent manner. 8pts	Task shows an understanding of the weekly coding practicals but has not fully explored or developed the creative potential of every exercise. 6pts	Task shows some understanding of the weekly coding practicals but has not at all explored or developed the creative potential of each exercise. More work is needed to develop this task. 4pts	Task shows little to no understanding of the coding practicals and no effort has been made to explore or develop the exercises further. Much more work is needed to develop this task. 2pts	Not present 0pts
Interactive sketch milestone	Task clearly presents an interactive sketch inspired by a previous image. The method of interaction and experimentation demonstrates a thorough and well-thought evolution of the original image. The creativity is of unique and exceptional quality. Code executes to clearly and successfully demonstrate interaction. 10pts	Task presents an interactive sketch inspired by a previous image. The method of interaction demonstrates a good evolution of an image. A decent amount of creativity is shown in the approach. Code executes to clearly demonstrate interaction. 8pts	Task presents an interactive sketch inspired by a previous image. The method of interaction demonstrates a slight evolution of the previous image. Creative avenues and modes of interaction have not been fully explored and/or documented. Code may or may not execute to demonstrate interaction. 6pts	Task presents an interactive sketch inspired by a previous image. A method of interaction is demonstrated. Little to no experimentation and creativity is documented for this sketch. Code may or may not execute to demonstrate interaction. 4pts	Task presents no effort in creating an interactive sketch inspired by a previous image with little to no relation to any documentation and/or research. Code cannot execute to demonstrate interaction. 2pts	Not present 0pts
Process journal documenting any development or research leading to final output/s	Task clearly communicates an exceptional and unique level of dedication to the process of creativity and experimentation within creative coding. Many modes of inspiration, thought and ideas have influenced the near final outcome/s. 20pts	Task communicates a good level of dedication to the process of creativity and experimentation within creative coding. A few modes of inspiration, thought and ideas have influenced the near final outcome/s. 16pts	Task mostly communicates a level of dedication to the process of creativity and experimentation within creative coding. Further clarity is required around documentation. More inspiration, thoughts and ideas are required to completely realise the near final outcome/s. 12pts	Task attempts to communicate a process of creativity and experimentation within creative coding. Much further clarity is required around documentation. Inspiration, thoughts and ideas in journal are minimal. 8pts	Task attempts to communicate a process of creativity and experimentation within creative coding however little to no content has been documented. 4pts	Not present 0pts

Task 3: Presentation

Task

Prepare a 10-minute presentation on your inspiration, process and final outputs. Use plenty of large images and tell your story. This is not meant to be a stiff or professional presentation, just a chance to share your work amongst peers. Have fun with it!

As part of this assessment, each student will also be required to ask and be asked a question at the end of the presentation. This is an opportunity for the class to discover more about your inspiration and process.

Mandatory

- Accompanying slides
- 10 minute presentation in front of class
- 1 answer to a question asked by a peer
- 1 question for a peer's presentation

Assessment criteria (30%)

- Presentation, answer and question(10%)
- Final output/s and any interactive sketches used(10%)
- Final hand in of process journal(10%)

Due date: Wed 10 + 17 Oct, 9:30am-12:30pm ADST

Criteria	10pts	8pts	6pts	4pts	2pts	0pts
Final outputs	Task clearly presents unique and well executed final output/s which have culminated from a tremendous amount of research, inspiration and self-initiated exploration. The outputs are finalised, playful and show an exceptional amount of understanding in both the opportunities of creative coding and the learning material provided. 10pts	Task presents well-executed final output/s which have culminated from a good amount of research, inspiration and self-initiated exploration. The outputs are finalised and show a considerable amount of understanding in both the opportunities of creative coding and the learning material provided. 8pts	Task presents final output/s which have culminated from an amount of research, inspiration and self-initiated exploration. The finalisation of output/s have been attempted and show some understanding into the abilities and opportunities of creative coding and the learning material provided. 6pts	Task presents an idea of final output/s which have culminated from an amount of research, inspiration or self-initiated exploration. The finalisation of output/s have been documented but not provided. More understanding into the abilities and opportunities of creative coding and the learning material provided needs to be communicated. 4pts	Task may or may not present final output/s with little to no evidence of research, inspiration or self-initiated exploration. A significant amount of understanding into the abilities and opportunities of creative coding and the learning material provided are missing. 2pts	Not present 0pts
Process journal	Task clearly communicates an exceptional and complete process from inspiration, concept development, research and through to final output/s. The process is playful, inspired and unique. Many modes of inspiration, thought and ideas have influenced and culminated into the final outcome/s. 10pts	Task mostly communicates the process from inspiration, concept development, research and through to final output/s. The final output/s are a direct outcome of the process. A few modes of inspiration, thought and ideas have influenced and culminated into the final outcome/s. 8pts	Task mostly communicates the process from inspiration, concept development, research and through to final output/s. The process does not directly relate to the final output/s presented. More modes of inspiration, thought and ideas are needed to completely communicate the final output/s. 6pts	Task attempts to communicate a process but miss crucial stages in the documentation. Much further clarity is required to adequately communicate the entire process leading up to the final output/s. Documentation is minimal. 4pts	Task attempts to communicate the process leading up to the final output/s however little to no content has been provided. 2pts	Not present 0pts
Presentation	Student clearly communicates the story and process of the final output/s to the class. A unique and captivating story is told with accompanying images demonstrating an exceptional comprehension of the possibilities of creative coding. 8pts	Student communicates the process of the final output/s to the class. This is explained using images in a sufficient manner demonstrating some comprehension of the possibilities of creative coding. 6pts	Student does not clearly communicate the process of the final output/s to the class. This is not sufficiently explained through the final output/s and/or accompanying slides. More attention was required on the process leading up to the final output/s. 4pts	Student does not communicate the process of the final output/s to the class and may or may not present final output/s. Little to no accompanying slides were used. Much more attention is required to better communicate the thought process and execution of final output/s. 2pts		Not present 0pt
Presentation answer	Student successfully answers a question from peer. 1pt	Not present 0pt				
Presentation question	Student successfully asks a question about a peer's presentation. 1pt	Not present 0pt				