

CS111 - Spring 2017 >  Manual Submissions

## Manual Submissions

### Assignment - In progress

Complete the form, then choose the appropriate button at the bottom.

**Title**  CS111 Project Milestone 3

**Due** Apr 26, 2017 5:00 pm

**Number of resubmissions allowed** 10

**Accept Resubmission Until** Apr 27, 2017 12:00 am

**Status** Not Started

**Grade Scale** Points (max 10.00)

### Instructions

#### Milestone 3

This milestone is your opportunity to be creative.

Write a method (your choice for parameters, name and return type). That manipulates an image in some non obvious way. This method must do something other than what has already been assigned to you (i.e. you may NOT simply reflect an image, nor calculate its negative). I have provided you some inspiration below. The resulting image manipulation should be visually interesting in some way.

Submit in this space the following:

1. original image(s)
2. manipulated image(s)/movies
3. Source code for your manipulation (only the code you've written) Do not submit the bookClasses files we have provided you). Your source code should have comments so that we can see what your code is doing.

Some ideas for this MS:

- Chromakey (green screen replacements)
- Animated movies/time lapse changes

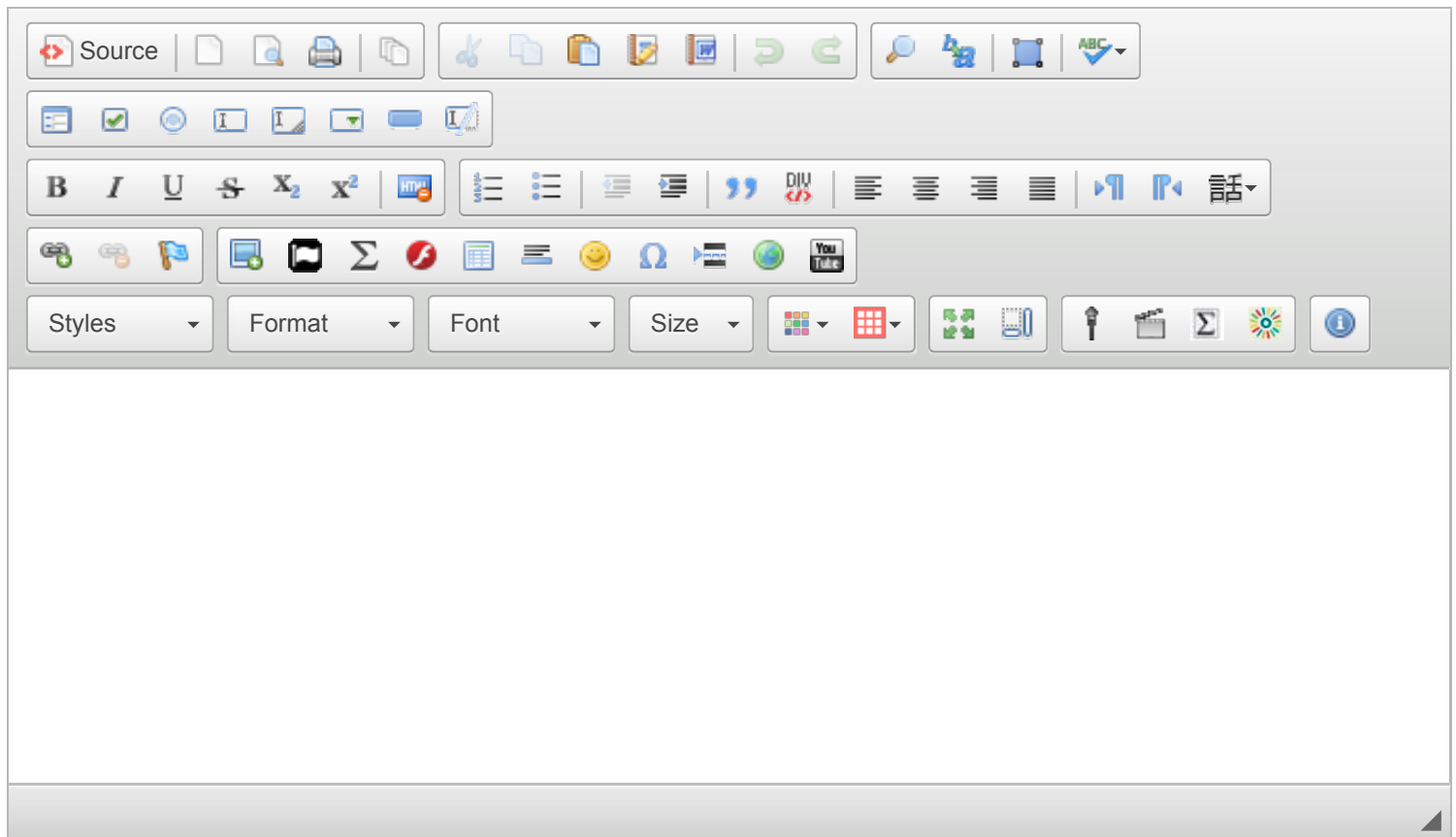
- Geometric/arithmetic visualizations
- Anomaly detection (find a irregular shape in an image – e.g. cancer cell, brain bleed in an MRI)
- Edge detection (figure out where one object begins/ends in an image)
- Facial/object detection (detect faces in an image)

Don't hesitate to ask your peer leaders and professors for ideas/help. Discuss algorithms with friends. Post your finished products (images, not source) to piazza!

## Submission

### Assignment Text

This assignment allows submissions using both the text box below and attached documents. Type your submission in the box below and/or use the Browse button or the "select files" button to include other documents. **Save frequently while working.**



The image shows a rich text editor interface. At the top, there is a toolbar with various icons for text editing, alignment, and insertion. Below the toolbar is a large, empty text area for writing the submission. The toolbar includes buttons for bold, italic, underline, strikethrough, subscript, and superscript. It also has buttons for bulleted and numbered lists, indentation, and text color. There are also buttons for inserting links, images, and tables. At the bottom of the toolbar, there are dropdown menus for Styles, Format, Font, and Size, along with buttons for background color, text color, and a help icon.

### Attachments

No attachments yet

Select a file from  
computer

Choose File

no file selected

or select files from workspace or site

Submit

Preview

Save Draft

Cancel

Don't forget to save or submit!

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