

Fireworks

Assignment 1

15 marks

Part A (8 marks)

Bitmap Images

Create a canvas that contains the following components:

1. Add the cricket field image and proportionally scale & resize it to be 500 pixels across
 - a. Darken the left side of the first bank of seats
 - b. Lighten the right side of the black roof
2. Add two penguins to the field.
 - a. Size to Width 60 and Height 45
 - b. Top align both images with 30 pts spacing between the penguins
 - c. Group them together and move them to x=324 and y=213
3. On the left side of the field, add the sea turtle image twice
 - a. Resize and proportionally scale dimensions to a value that is 40% of the original size
 - b. Leave the first sea turtle image as it is and place at x=10 and y=240
 - c. Top align the second image to the first with a spacing of 20pts between images
 - d. On the second image, use the Dodge or Burn tools to improve the brightness of the image starting from approximately the middle of the sea turtle to the entire left side.
4. Save the file as BitmapYourname

Part B (4 marks)

Layers Panel

Using the file created from Part A,

1. The file is to have only the following layers containing only the objects described in steps 2-4:
 - a. Web Layer
 - b. Create and rename these layers: "background", "penguins" and "sea_turtle"
2. Rename cricket field bitmap image to "cricket_field"
 - a. Place the bitmap object in the background layer
3. Ungroup the group with penguin images and rename the bitmap images to
 - a. "penguin1" and "penguin2"
 - b. Place the bitmap objects in the penguins layer
4. Rename the sea turtle bitmap images to
 - a. The unaltered image to "original" and lightened image to "retouched"
 - b. Place the bitmap objects in the "sea_turtle" layer
5. Save the file as LayersYourname

Part C (3 marks)

Create a file that contains the following assets:

1. Import two copies of the flag image onto a 500 x 500 canvas
2. Resize images to w=200, h=150 and place images side by side
3. Leave the left side image untouched and in the original version
4. The image on the right hand side, lighten the right side of the flag and darken the left side of the flag using the magic wand tool so that the shading appears uniform across the flag.
5. Save the file as MagicYourname