**A. Header position properties:**

1. **Static** is the default
2. **Relative** (moving image “XX”px down from original position)
   1. **Left** (moving image “XX”px down from original position)
   2. **Right** (moving image “XX”px down from original position)
3. **Fixed** (img will stay in place even if you scroll down the page)

B. **position properties**

**1. in relation to parent**

**2. Absolute –**

**C. CSS precedence**

**1. hierarchy for CSS rules**

**2. cascading effect of CSS**

**- style of elements is determined by the browser**

**- order of style sheets and order of code matter (latter entered takes precedence)**

**3. code will take embedded styles over external styles**

**4. class and id**

**- ID you can only use once for an element**

**- Class can be used for multiple elements**

**- embedded**

- placement

5. navigating through parent child relationships

6. overwriting concepts (you can keep rewriting the same rule over and over)

7. **!important** is a top priority hack

8. print page encompasses a separate code (clear background; black font etc.)

9. css width and height

-height used to tailor various mobile devises

10. layout restrictions:

* min-width:400px;
* max-width:450px;
* min-height:200px;
* max-height:250px;

**GIT RULES**

**1** cd ~/desktop/fshtmlcss-master (file name)

2 git init

3 git status

4 git add .

5 git status

6 git commit -m "create my website"

7 $ git status

8 git push <https://github.com/amartinez770/createmywebsite.git>

9 git push "https://github.com/amartinez770/createmywebsite.git" master