**CHAPTER 2**

INHERITANCE, CLASS & ID

QUIZ



15 MIN CLASS



QUIZ

WHAT IS THE CSS RULE TO :

Set a quote in bold

1.q {font-style : bold;}

2.p {font-style : bold;}

3.q {font-weight : bold}

4.q {font-weight : bold;}

QUIZ

WHAT IS THE CSS RULE TO :

Set a quote in bold

1.q {font-style : bold;}

2.p {font-style : bold;}

3.q {font-weight : bold}

4.q {font-weight : bold;}

QUIZ

WHAT IS THE CSS RULE TO :

Center h2

1.h2 {position : center;}

2.h2 {align : center;}

3.h2 {text-align : center;}

4.h2 (position : center;)

QUIZ

WHAT IS THE CSS RULE TO :

Center h2

1.h2 {position : center;}

2.h2 {align : center;}

3.h2 {text-align : center;}

4.h2 (position : center;)

QUIZ

WHAT IS THE CSS RULE TO :

All elements in Arial

And h3 in italic

1. body {font-family : Arial;} h3 {font-style : italic;}

2. body {font-family : Arial; font-syle : italic;}

3. html {font-family : Arial;} h3 {font-weight : italic;}

4. p {font-family : Arial; h3 {font-weight : italic;}

QUIZ

WHAT IS THE CSS RULE TO :

All elements in Arial

And h3 in italic

1. body {font-family : Arial;} h3 {font-style : italic;}

2. body {font-family : Arial; font-syle : italic;}

3. html {font-family : Arial;} h3 {font-weight : italic;}

4. p {font-family : Arial; h3 {font-weight : italic;}

QUIZ

HTML element used to include

an external style sheet.

1.<style> </style>

2.<link ………/>

3.<meta ……./>

4.<style …… />

QUIZ

HTML element used to include

an external style sheet.

1.<style> </style>

2.<link ………/>

3.<meta ……./>

4.<style …… />

INHERITANCE

EXPLORE

15 MIN CLASS

**<body>**

Which rule is the best to have **all texts** in **GREEN** ?

<**h1>** PNC Aerobic Club **</h1>**

<**p>** I am happy to welcome you in **<strong>** this page **</strong> </p>** <**p>** As our teacher often says <q>aerobic is a great activity **</q> </p>** <**h2**> What is aerobic? **</h2>**

**<p>** Aerobics is a sport **<a** href=http://en.wikipedia.org/>Wikipedia **</a> </p> <h3>** Come join us! **</h3>**

**</body>**

**1 2**

h1,h2,h3,p,a,strong,q { color: green;

}

body {

color: green; }

EXPLORE**<body>**

Which rule is the best to have all texts in **GREEN** ?

<**h1>** PNC Aerobic Club **</h1>**

<**p>** I am happy to welcome you in **<strong>** this page **</strong> </p>** <**p>** As our teacher often says <q>aerobic is a great activity **</q> </p>** <**h2**> What is aerobic? **</h2>**

**<p>** Aerobics is a sport **<a** href=http://en.wikipedia.org/>Wikipedia **</a> </p> <h3>** Come join us! **</h3>**

**</body>**

**1 2**

h1,h2,h3,p,a,strong,q { color: green;

}

body {

color: green; }

**every children of body will be green !**

EXPLORE**<body>**

What will be the color of *‘I am happy’* ?

<**h1>** PNC Aerobic Club **</h1>**

<**p>** I am happy to welcome you in **<strong>** this page **</strong> </p>** <**p>** As our teacher often says **<q>** aerobic is a great activity **</q> </p>** <**h2**> What is aerobic? **</h2>**

**<p>** Aerobics is a sport **<a** href=http://en.wikipedia.org/>Wikipedia **</a> </p> <h3>** Come join us! **</h3>**

**</body>**

body {

color: green;

}

p {

color : red;

}

**1** GREEN **2** RED **3** BLACK **4** BLUE

EXPLORE**<body>**

What will be the color of *‘I am happy’* ?

<**h1>** PNC Aerobic Club **</h1>**

<**p>** I am happy to welcome you in **<strong>** this page **</strong> </p>** <**p>** As our teacher often says **<q>** aerobic is a great activity **</q> </p>** <**h2**> What is aerobic? **</h2>**

**<p>** Aerobics is a sport **<a** href=http://en.wikipedia.org/>Wikipedia **</a> </p> <h3>** Come join us! **</h3>**

**</body>**

body {

color: green;

}

p {

color : red;

}

**1** GREEN **2** RED **3** BLACK **4** BLUE

EXPLORE**<body>**

What will be the color of *‘this page’* ?

<**h1>** PNC Aerobic Club **</h1>**

<**p>** I am happy to welcome you in **<strong>** this page **</strong> </p>** <**p>** As our teacher often says **<q>** aerobic is a great activity **</q> </p>** <**h2**> What is aerobic? **</h2>**

**<p>** Aerobics is a sport **<a** href=http://en.wikipedia.org/>Wikipedia **</a> </p> <h3>** Come join us! **</h3>**

**</body>**

body {

color: green;

}

p {

color : red;

}

**1** GREEN **2** RED **3** BLACK **4** BLUE

EXPLORE**<body>**

What will be the color of *‘this page’* ?

<**h1>** PNC Aerobic Club **</h1>**

<**p>** I am happy to welcome you in **<strong>** this page **</strong> </p>** <**p>** As our teacher often says **<q>** aerobic is a great activity **</q> </p>** <**h2**> What is aerobic? **</h2>**

**<p>** Aerobics is a sport **<a** href=http://en.wikipedia.org/>Wikipedia **</a> </p> <h3>** Come join us! **</h3>**

**</body>**

body {

color: green;

}

p {

color : red;

}

**1** GREEN **2** RED **3** BLACK **4** BLUE

EXPLORE**<body>**

What will be the color of *‘Wikipedia’* ?

<**h1>** PNC Aerobic Club **</h1>**

<**p>** I am happy to welcome you in **<strong>** this page **</strong> </p>** <**p>** As our teacher often says <q>aerobic is a great activity **</q> </p>** <**h2**> What is aerobic? **</h2>**

**<p>** Aerobics is a sport **<a** href=http://en.wikipedia.org**/>** Wikipedia **</a> </p> <h3>** Come join us! **</h3>**

**</body>**

body {

color: green;

}

p {

color : red;

}

**1** GREEN **2** RED **3** BLACK

**4** BLUE

EXPLORE**<body>**

What will be the color of *‘Wikipedia’* ?

<**h1>** PNC Aerobic Club **</h1>**

<**p>** I am happy to welcome you in **<strong>** this page **</strong> </p>** <**p>** As our teacher often says <q>aerobic is a great activity **</q> </p>** <**h2**> What is aerobic? **</h2>**

**<p>** Aerobics is a sport **<a** href=http://en.wikipedia.org**/>** Wikipedia **</a> </p> <h3>** Come join us! **</h3>**

**</body>**

body {

color: green;

}

p {

color : red;

}

**1** GREEN **2** RED **3** BLACK

**4** BLUE

EXPLAIN

15 MIN CLASS

What is Inheritance ?

html

**p** inherits from **body**

head body

title h1 img p q

**q** inherits from **p**

properties

properties

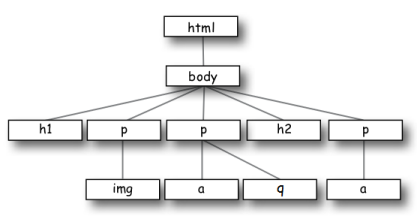
h1 p a

h3

PRACTICE

Show on the graph which elements will be

concerned by these rules :

body { 

color : red

}

q {

color : green;

}

PRACTICE

body {

}

h1, h2 {

}

p {

}

Remove useless rule :

font-family: sans-serif; color: gray;

font-family: sans-serif;

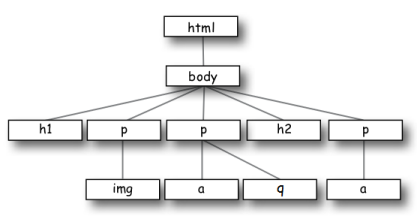
font-family: sans-serif; color: red;

PRACTICE

p {

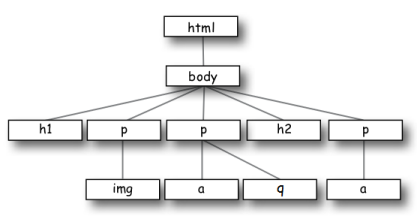
}

Which element will be Sans-Serif ? font-family: sans-serif



PRACTICE

Which element will be green?

body { 

color: green;

}

p {

color: black;

}

CLASS AND ID

GAME

20 MIN CLASS

**What is a class ? What is an ID ? What is the difference ?**

****

<h1 class = « 2023C » id = « student1 »>

<p id = « student2 »> <p class = « 2023C»>

GAME

body {

color: blue;

}

.2023C {

color: yellow;

}

GAME

body {

color: blue;

}

#student1 {

color: green;

}

#student2 {

color: yellow;

}

GAME

body {

color: blue;

}

p.2023C {

color: green;

}

GAME

.2023C {

color: green;

}

#student1 {

color: yellow;

}

GAME

20 MIN CLASS

**What is a class ? What is an ID ? What is the difference ?**

****

<h1 class = «music\_club 2023C » id = « student1 »>

<h1 id = « student2 »

<p class = « music club »

id = « student3 »><h1 class = « 2023B music\_club»>

GAME

.2023C {

color: green;

}

.music\_club {

text-align: center;

}

GAME

.2023C, 2023B {

color: green;

text-style: italic;

}

.music\_club {

color: blue;

}

GAME

#student1, #student2{

color: yellow;

}

.2023C{

color: green;

}

.2023B{

text-syle: italic;

}

.music\_club{

color: blue;

}

EXPLAIN

5 MIN CLASSRules

• 1 element 1 ID

• 1 element 1 or more classes

• 1 class 1 or more elements

• ID have the priority on class

• If 2 class or more, the last one has the priority

PRACTICE



15 MIN INDIVActivity 2



After class what to do ? 1. Read the **handout** I give you now.

2. Do the required **homework**

3. Send your homework to **Google Classroom**