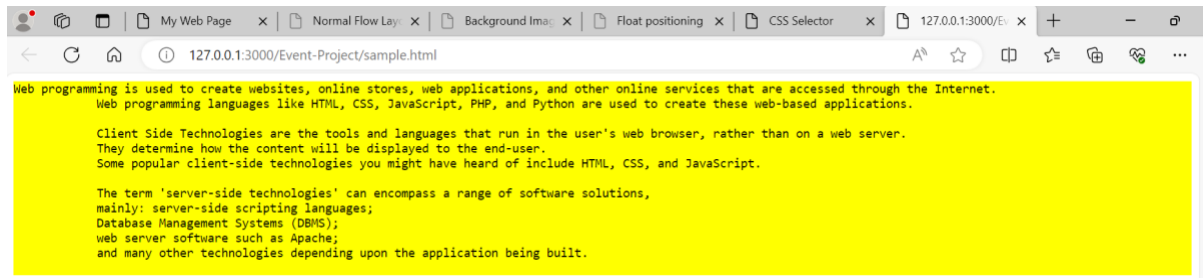


1. Write an HTML program to display the following using inline, embedded and external stylesheets:

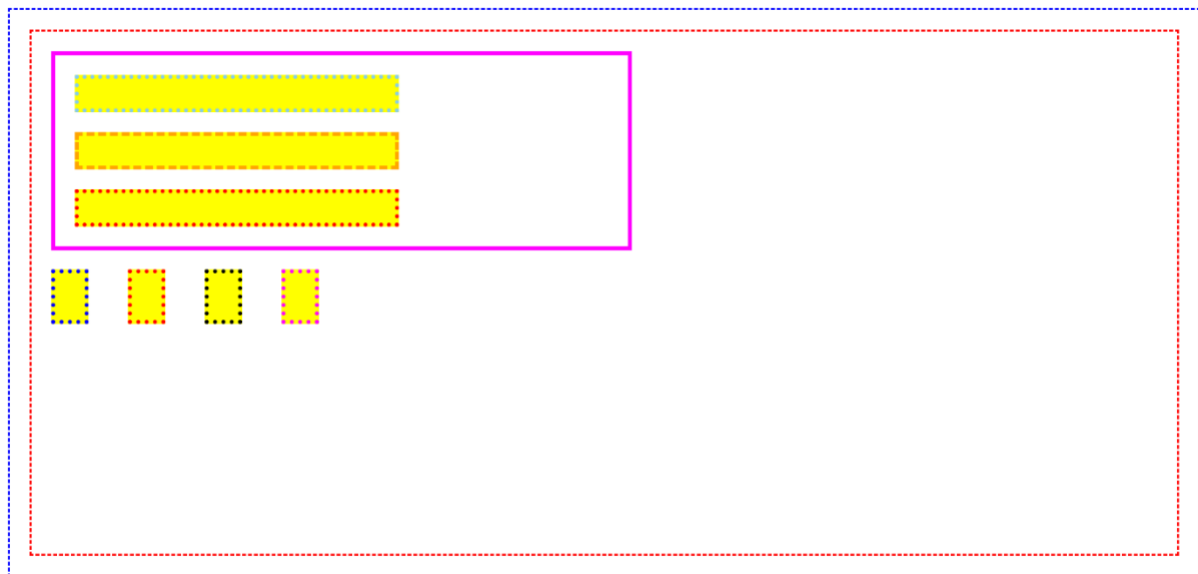


2. Given the following style file and the output snapshot, write HTML code recreate the output.
Write down the types of selectors inheritance used in the code.

```
p
{
    font-size:x-large;
    background-color: lime;
}
*{
    font-family: monospace;
}
a:link{color:black;}
a:visited{color:yellow;}
a:hover{color:blue;}
a:active{color:red;}
#p2
{
    color:yellow
}
#box
{
    background-color: white;
    border: 10px dotted blue;
    width:50%;
    padding: 20px;
    margin:30px 20px;
}
```



3. Place html, body, div, span elements and highlight the boxes of these elements using different styles using border, margin, and padding properties of CSS box.



4. Place the background image and highlight the word *tree* using span element with the given style

In botany, a **TREE** is a perennial plant with an elongated stem, or trunk, usually supporting branches and leaves. In some usages, the definition of a **TREE** may be narrower, including only woody plants with secondary growth, plants that are usable as lumber or plants above a specified height. In wider definitions, the taller palms, **TREE** ferns, bananas, and bamboos are also trees. Trees are not a monophyletic taxonomic group but consist of a wide variety of plant species that have independently evolved a trunk and branches as a way to tower above other plants to compete for sunlight. The majority of **TREE** species are angiosperms or hardwoods; of the rest, many are gymnosperms or softwoods. Trees tend to be long-lived, some reaching several thousand years old. Trees have been in existence for 370 million years. It is estimated that there are around three trillion mature trees in the world.



5. Create the definition of fruits using background image and float the word *fruit* using the following style.

Fruit is good for you, but what is the healthiest fruit? All fruit offer health benefits, so include as much variety as possible. "An apple a day keeps the doctor away," or so the saying goes. Healthcare professionals know that fruit is a highly nutritious, delicious, and convenient addition to any diet. With more than 2,000 varieties of fruit available, you may wonder which ones you should pick. Each type of fruit brings its own unique set of nutrients and benefits to the table. The key is to eat fruits of various colors, as each color provides a different set of healthy nutrients.

