HTML 요소배치

기본 CSS

```css
@charset 'utf-8';

* { padding: 0; margin: 0; }
.text-center { text-align: center; }
.text-right { text-align: right; }
.text-left { text-align: left; }
.inline { display: inline; }
.inline-block { display: inline-block; }
.pull-left { float: left; }
.pull-right { float: right; }
.clearfix:after { content: ''; display: block; clear: both; float: none; }
```

기본 HTML

```html
<!DOCTYPE html>
<html lang="ko">
<head>
    <meta charset="UTF-8">
    <title>Document</title>
    <link rel="stylesheet" type="text/css" href="common.css" />
    <style>
        .container {
            width: 1000px;
            background-color: #eee;
            margin: auto;
        }

        .logo {
            width: 300px;
            height: 100px;
            background-color: #ff6600;
        }

        .side1 {
            width: 80px;
            height: 80px;
            background-color: #ff00ff;
        }

        .side2 {
            width: 80px;
            height: 80px;
            background-color: #00ff00;
        }
```

```
        </style>
    </head>
    <body>
        <div class="container">
            <div class="logo">logo</div>
            <div class="side1">side1</div>
            <div class="side2">side2</div>
        </div>
    </body>
</html>
```
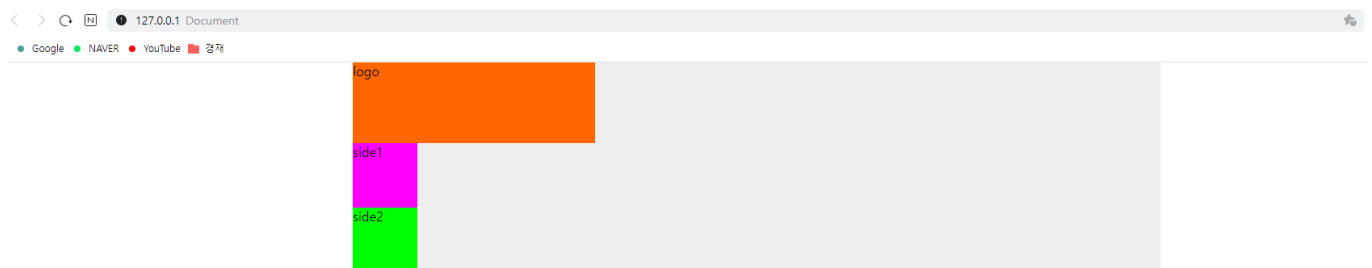
결과물

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case1 : 모두 왼쪽정렬 / 미리 만들어 둔 클래스만으로 float 처리

HTML

```
<!DOCTYPE html>
<html lang="ko">
<head>
    <meta charset="UTF-8">
    <title>Document</title>
    <link rel="stylesheet" type="text/css" href="common.css" />
    <style>
        .container {
            width: 1000px;
            background-color: #eee;
            margin: auto;
        }

        .logo {
            width: 300px;
            height: 100px;
            background-color: #ff6600;
        }

        .side1 {
```

```
            width: 80px;
            height: 80px;
            background-color: #ff00ff;
        }

        .side2 {
            width: 80px;
            height: 80px;
            background-color: #00ff00;
        }
    </style>
</head>
<body>
    <div class="container clearfix">
        <div class="logo pull-left">logo</div>
        <div class="side1 pull-left">side1</div>
        <div class="side2 pull-left">side2</div>
    </div>
</body>
</html>
```
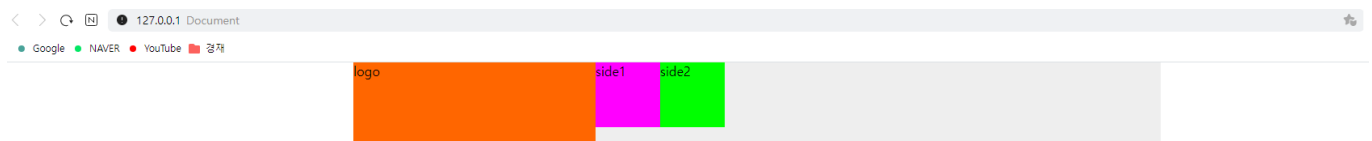
결과물

case2 : 로고는 왼쪽, 메뉴 요소들은 오른쪽

HTML

```
<!DOCTYPE html>
<html lang="ko">
<head>
    <meta charset="UTF-8">
    <title>Document</title>
    <link rel="stylesheet" type="text/css" href="common.css" />
    <style>
        .container {
            width: 1000px;
            background-color: #eee;
            margin: auto;
        }

        .logo {
            width: 300px;
```

```
                height: 100px;
                background-color: #ff6600;
            }

            .side1 {
                width: 80px;
                height: 80px;
                background-color: #ff00ff;
            }

            .side2 {
                width: 80px;
                height: 80px;
                background-color: #00ff00;
            }
        </style>
    </head>
    <body>
        <div class="container clearfix">
            <div class="logo pull-left">logo</div>
            <div class="side1 pull-right">side1</div>
            <div class="side2 pull-right">side2</div>
        </div>
    </body>
</html>
```
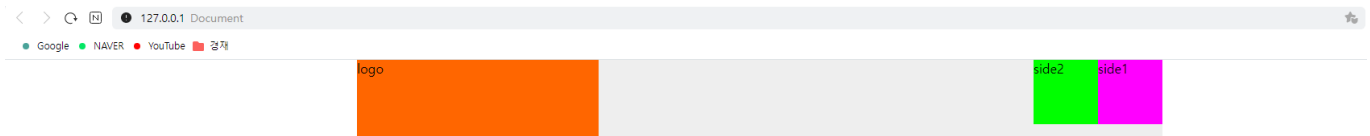
결과물

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case3 : 로고는 중앙, 메뉴 요소들은 양 끝을 기준으로 간격 조절

추가 CSS

```
@charset 'utf-8';

* { padding: 0; margin: 0; }
.text-center { text-align: center; }
.text-right { text-align: right; }
.text-left { text-align: left; }
.inline { display: inline; }
.inline-block { display: inline-block; }
.pull-left { float: left; }
.pull-right { float: right; }
.clearfix:after { content: ''; display: block; clear: both; float: none; }
```

```css
.logo {
    width: 300px;
    height: 100px;
    background-color: #ff6600;
    /* (추가) 절대좌표 방식 */
    position: absolute;
    /* (추가) box의 좌측 상단 꼭지점을 부모 중앙에 맞춤 */
    left: 50%;
    top: 50%;
    /* (추가) 스스로의 반만큼 반대로 이동 */
    margin-left: -150px;
    margin-top: -50px;
}
```

HTML

```html
<!DOCTYPE html>
<html lang="ko">
<head>
    <meta charset="UTF-8">
    <title>Document</title>
    <link rel="stylesheet" type="text/css" href="common.css" />
    <style>
        .container {
            width: 1000px;
            background-color: #eee;
            margin: auto;
        }

        .logo {
            width: 300px;
            height: 100px;
            background-color: #ff6600;
        }

        .side1 {
            width: 80px;
            height: 80px;
            background-color: #ff00ff;
        }

        .side2 {
            width: 80px;
            height: 80px;
            background-color: #00ff00;
        }
    </style>
</head>
<body>
    <div class="container clearfix">
```
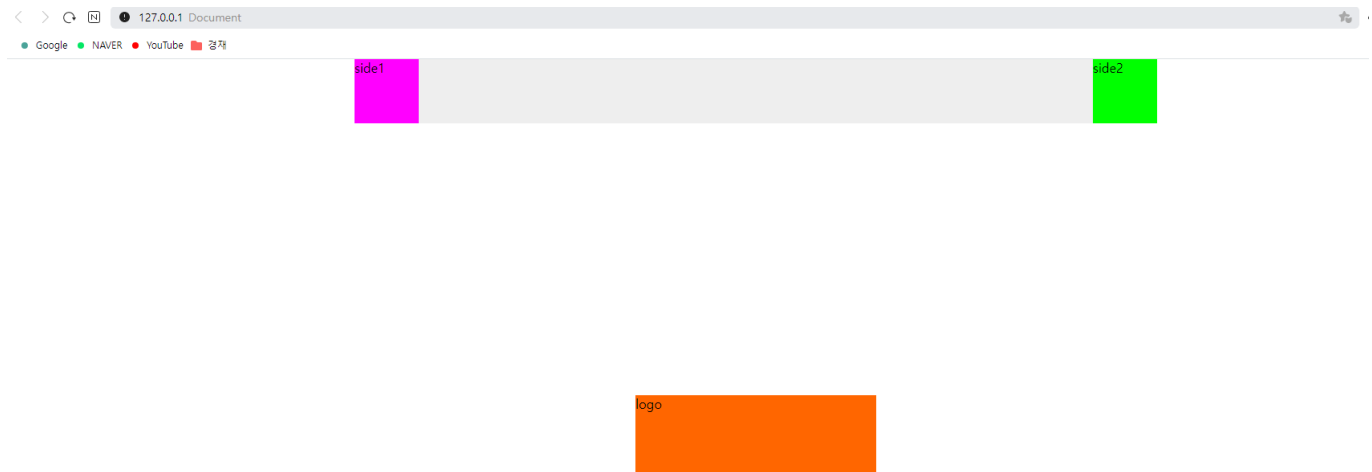
```
            <div class="logo">logo</div>
            <div class="side1 pull-left">side1</div>
            <div class="side2 pull-right">side2</div>
        </div>
    </body>
    </html>
```

결과물

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5) case4 : 모두 가운데에서 출발. 간격조절

추가 CSS

```css
@charset 'utf-8';

* { padding: 0; margin: 0; }
.text-center { text-align: center; }
.text-right { text-align: right; }
.text-left { text-align: left; }
.inline { display: inline; }
.inline-block { display: inline-block; }
.pull-left { float: left; }
.pull-right { float: right; }
.clearfix:after { content: ''; display: block; clear: both; float: none; }

.container {
    width: 1000px;
    background-color: #eee;
    margin: auto;

    /* (추가) .logo의 좌표 기준점 설정 */
    position: relative;
    height: 150px;
}
```

```css
.logo {
    width: 300px;
    height: 100px;
    background-color: #ff6600;
    position: absolute;
    left: 50%;
    top: 50%;
    margin-left: -150px;
    margin-top: -50px;

}

.side1 {
    width: 80px;
    height: 80px;
    background-color: #ff00ff;

    /* (추가) */
    position: absolute;
    left: 50%;
    top: 50%;
    margin-left: -240px;
    margin-top: -40px;
}

.side2 {
    width: 80px;
    height: 80px;
    background-color: #00ff00;

    /* (추가) */
    position: absolute;
    left: 50%;
    top: 50%;
    margin-left: 160px;
    margin-top: -40px;
}
```

HTML

```html
<!DOCTYPE html>
<html lang="ko">
<head>
    <meta charset="UTF-8">
    <title>Document</title>
    <link rel="stylesheet" type="text/css" href="common.css" />
    <style>
        .container {
            width: 1000px;
            background-color: #eee;
```

```
            margin: auto;
        }

        .logo {
            width: 300px;
            height: 100px;
            background-color: #ff6600;
        }

        .side1 {
            width: 80px;
            height: 80px;
            background-color: #ff00ff;
        }

        .side2 {
            width: 80px;
            height: 80px;
            background-color: #00ff00;
        }
    </style>
</head>
<body>
<!-- float 사용 안함 -->
<div class="container">
    <div class="logo">logo</div>
    <div class="side1">side1</div>
    <div class="side2">side2</div>
</div>
</body>
</html>
```

결과물