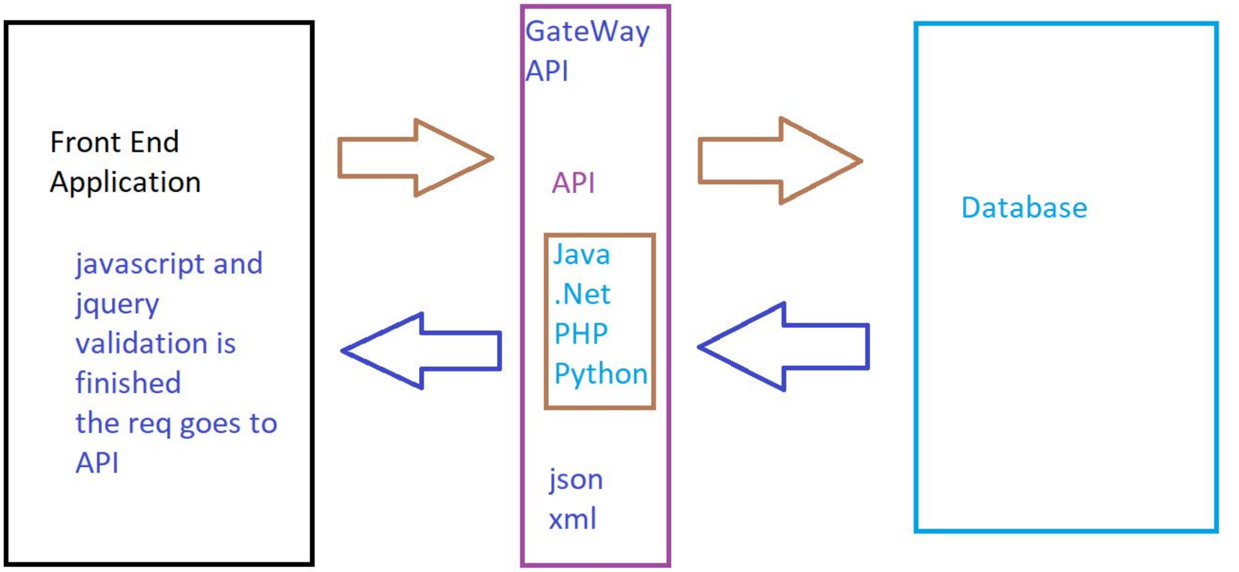
Communication between Client and Server

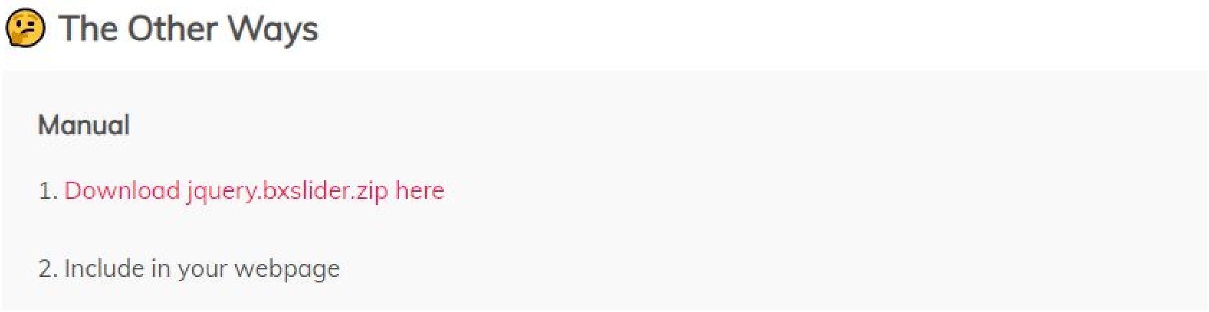

Front End
Application
javascript and
jquery
validation is
finished
the req goes to
API
GateWay
API
API
Java
.Net
PHP
Python
json
xml
Database

jQuery Sliders

1. Bxslider
2. wowslider

bxSlider

Process of downloading and using the web page. First go the website "https://bxslider.com/install/"



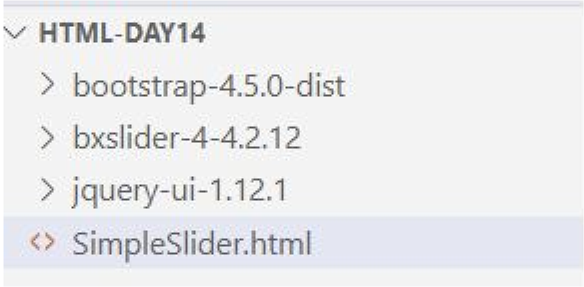
The Other Ways

Manual

1. Download jquery.bxslider.zip here

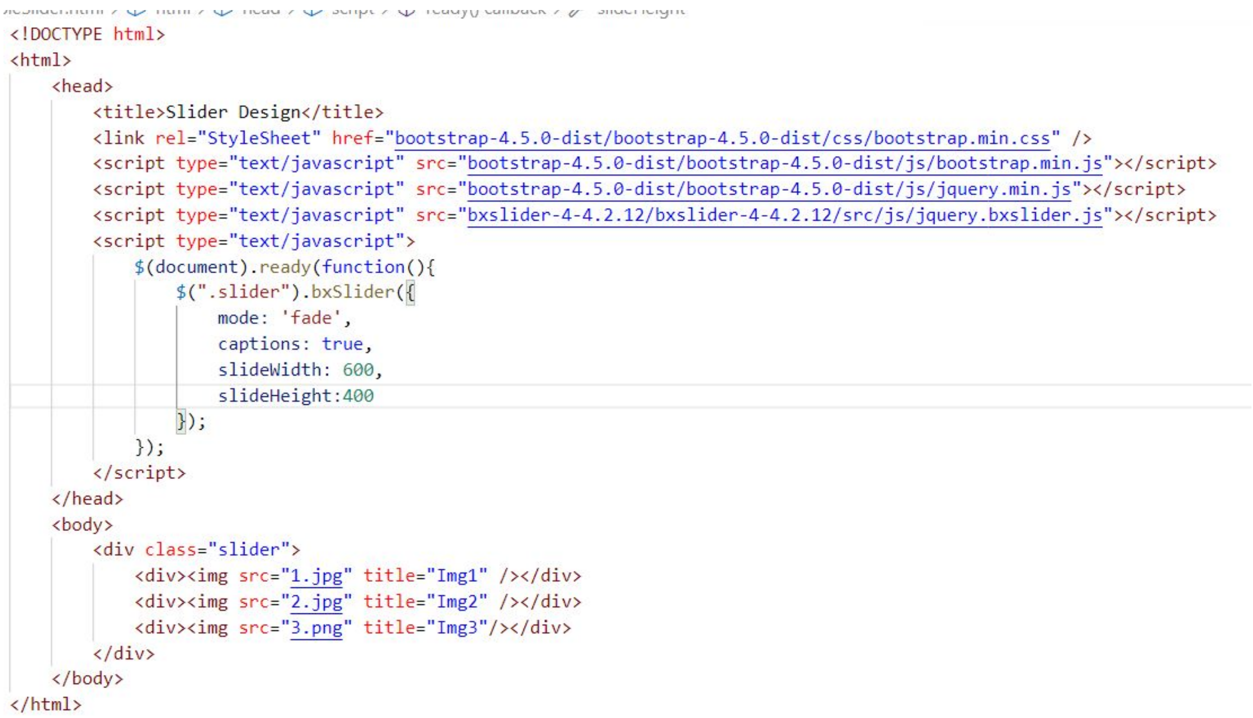
2. Include in your webpage

It will download the file name as jquery.bxslider.zip and extract the zip file and paste the folder into current working directory



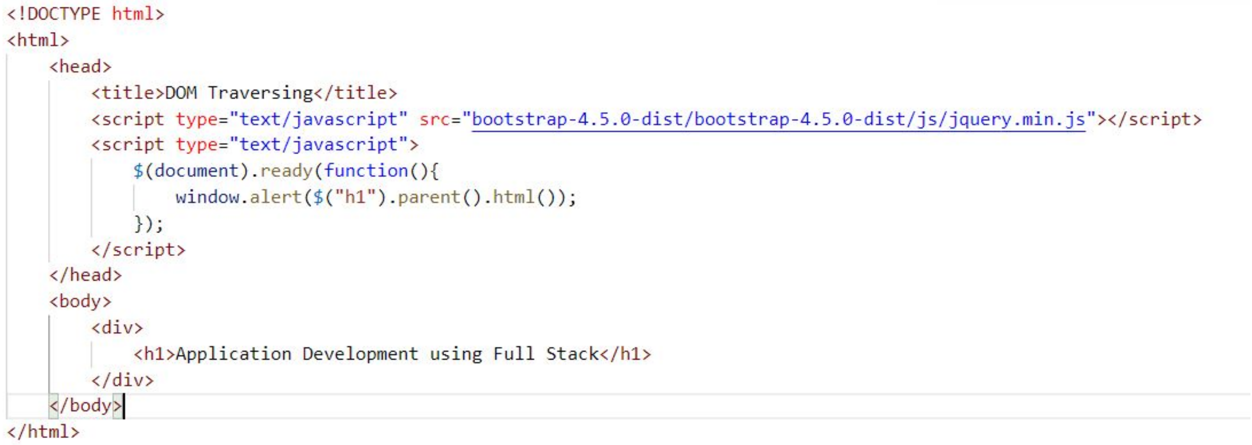
HTML-DAY14
bootstrap-4.5.0-dist
bxslider-4-4.2.12
jquery-ui-1.12.1
SimpleSlider.html

Example 1:



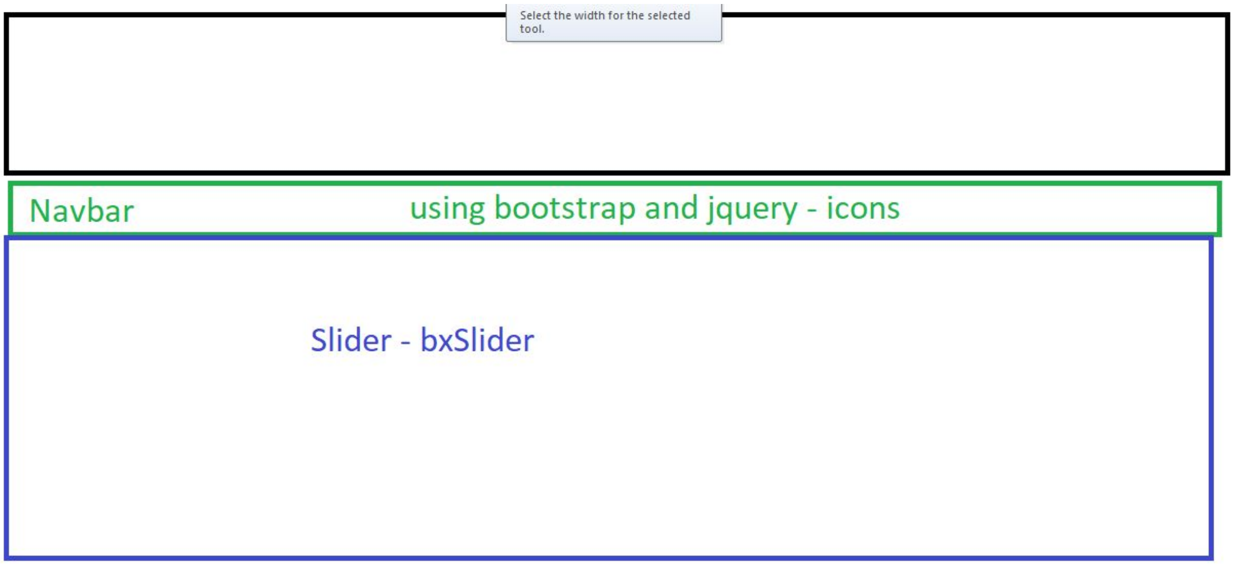
```
<!DOCTYPE html>
<html>
    <head>
        <title>Slider Design</title>
        <link rel="StyleSheet" href="bootstrap-4.5.0-dist/bootstrap-4.5.0-dist/css/bootstrap.min.css" />
        <script type="text/javascript" src="bootstrap-4.5.0-dist/bootstrap-4.5.0-dist/js/bootstrap.min.js"></script>
        <script type="text/javascript" src="bootstrap-4.5.0-dist/bootstrap-4.5.0-dist/js/jquery.min.js"></script>
        <script type="text/javascript" src="bxslider-4-4.2.12/bxslider-4-4.2.12/src/js/jquery.bxslider.js"></script>
        <script type="text/javascript">
            $(document).ready(function(){
                $(".slider").bxSlider({
                    mode: 'fade',
                    captions: true,
                    slideWidth: 600,
                    slideHeight:400
                });
            });
        </script>
    </head>
    <body>
        <div class="slider">
            <div><img src="1.jpg" title="Img1" /></div>
            <div><img src="2.jpg" title="Img2" /></div>
            <div><img src="3.png" title="Img3"/></div>
        </div>
    </body>
</html>
```

Child and Parent



```
<!DOCTYPE html>
<html>
    <head>
        <title>DOM Traversing</title>
        <script type="text/javascript" src="bootstrap-4.5.0-dist/bootstrap-4.5.0-dist/js/jquery.min.js"></script>
        <script type="text/javascript">
            $(document).ready(function(){
                window.alert($("h1").parent().html());
            });
        </script>
    </head>
    <body>
        <div>
            <h1>Application Development using Full Stack</h1>
        </div>
    </body>
</html>
```

Task


Select the width for the selected tool.
Navbar
using bootstrap and jquery - icons
Slider - bxSlider