# Website Building: Elements

## JS – Selecting elements

The following exercise contains the following subjects:

- DOM

## Instructions

Copy this HTML file (next page)

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Document</title>
  </head>
  <body>
    <h1>Header</h1>
    <p>Paragraph</p>
    <a href="#">link</a>
    <img src="" alt="" />
    <div class="x">Div with a class</div>
    <div id="y">Div with an id</div>
    <input type="text" />
    <input type="text" />
    <input type="text" />
  </body>
  <script>
    //your js code here
  </script>
</html>
```

inside the script tag do the following:

Select all elements inside the body and store each element in a separate variable and print them to the console.

1. Select all elements not using the querySelector method.

2. Select all elements using querySelector method.

3. Select all inputs and iterate over them with the forEach method and print each one to the console. Using both querySelectorAll and getElementsByTagName.