

### Verslag html deel 3

- Opdracht 1:

Zoek op wat lossy en lossless compression is en geef een beschrijving van beiden.

Lossy compression: Niet-exact omkeerbare compressie, is compressie met verlies of onomkeerbare compressie de klasse van gegevenscoderingsmethoden die onnauwkeurige benaderingen en gedeeltelijke gegevensverwijdering gebruiken om de inhoud weer te geven.

Lossless compression: Verliesvrije compressie, Compressie zonder verlies is een klasse van algoritmen voor gegevenscompressie waarmee de originele gegevens perfect kunnen worden gereconstrueerd uit de gecomprimeerde gegevens.

Welke soort compression gebruiken de jpeg, png en gif formaten?

Jpg: maakt gebruik van lossy compression

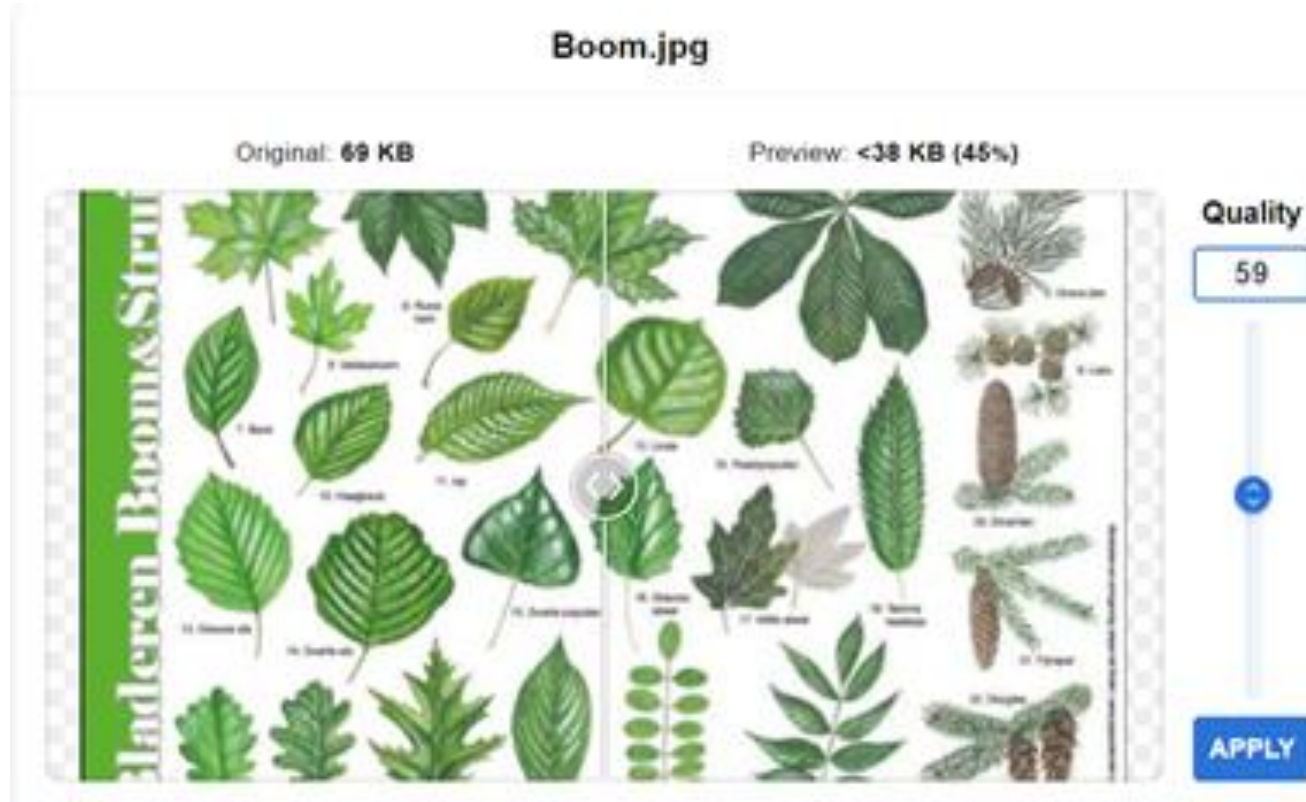
Png: maakt gebruik van lossless compression

Gif: maakt gebruik van lossless compression

Wat zou er gebeuren als je een afbeelding herhaaldelijk bewerkt en bewaart in een lossy formaat?

De afbeelding gaat niet meer perfect in orde zijn, omdat het een compressie is met verlies of onomkeerbare compressie die de klasse van gegevenscoderingsmethoden die onnauwkeurige benaderingen en gedeeltelijke gegevensverwijdering gebruiken om de inhoud weer te geven.

- Opdracht 2



De kwaliteit van de foto wordt slechter naar mate je kwaliteit naar beneden gaat



De tekst is niet meer zuiver om te lezen.

### - Opdracht 3

Opdracht Personal homepage:

## Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change.

### Showing results for uploaded file **Personal assignment.htm**

#### Checker Input

Show ☐ source ☐ outline ☐ image report [Options...](#)

Check by [file upload](#) [Bestand kiezen](#) Geen bestand gekozen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

[Check](#)

1. **Warning** Consider adding a `lang` attribute to the `html` start tag to declare the language of this document.

From line 2, column 186; to line 3, column 243

nt.htm --><html xmlns:v="urn:schemas-microsoft-com:vml" xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:m="http://schemas.microsoft.com/office" xmlns="http://www.w3.org/TR/REC-html40"><head>

For further guidance, consult [Declaring the overall language of a page](#) and [Choosing language tags](#).

If the HTML checker has misidentified the language of this document, please [file an issue report](#) or [send e-mail to report the problem](#).

2. **Error** Legacy encoding `windows-1252` used. Documents must use UTF-8.

3. **Error** Start tag seen without seeing a doctype first. Expected `<!DOCTYPE html>`.

From line 2, column 186; to line 3, column 243

nt.htm --><html xmlns:v="urn:schemas-microsoft-com:vml" xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:m="http://schemas.microsoft.com/office" xmlns="http://www.w3.org/TR/REC-html40"><head>

Document checking completed. No errors or warnings to show

Used the HTML parser.

Total execution time 5 milliseconds.

Opdracht opleidingsaanbod:

## Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for uploaded file **Opleidingsaanbod.htm**

Checker Input

Show ☐ source ☐ outline ☐ image report

Check by   Geen bestand gekozen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings

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Message Filtering

- Warning** Consider adding a `lang` attribute to the `html` start tag to declare the language of the document.  
From line 2, column 181; to line 3, column 6  
`od.htm --><html><head>`  
For further guidance, consult [Declaring the overall language of a page](#) and [Choosing language tags](#).  
If the HTML checker has misidentified the language of this document, please [file an issue report](#) or [send e-mail to report a problem](#).
- Error** Legacy encoding `windows-1252` used. Documents must use UTF-8.
- Error** Start tag seen without seeing a doctype first. Expected `<!DOCTYPE html>`.  
From line 2, column 181; to line 3, column 6  
`od.htm --><html><head>`

**Document checking completed. No errors or warnings to show.**

Used the HTML parser.

Total execution time 5 milliseconds.

Opdracht contact information:

## Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change.

**Showing results for uploaded file Contact info assignment.htm**

Checker Input

Show ☐ source ☐ outline ☐ image report

Check by   Geen bestand gekozen

Uploaded files with `.xhtml` or `.xht` extensions are parsed using the XML parser.

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Message Filtering

1. **Warning** Consider adding a `lang` attribute to the `html` start tag to declare the language of this document.

From line 2, column 192; to line 3, column 243

```
nt.htm -->=<html xmlns:v="urn:schemas-microsoft-com:vml" xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:m="http://schemas.microsoft.com/office"
xmlns="http://www.w3.org/TR/REC-html40"><head>
```

For further guidance, consult [Declaring the overall language of a page](#) and [Choosing language tags](#).

If the HTML checker has misidentified the language of this document, please [file an issue report](#) or [send e-mail to report the problem](#).

2. **Error** Legacy encoding `windows-1252` used. Documents must use UTF-8.

3. **Error** Start tag seen without seeing a doctype first. Expected `<!DOCTYPE html>`.

From line 2, column 192; to line 3, column 243

```
nt.htm -->=<html xmlns:v="urn:schemas-microsoft-com:vml" xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:m="http://schemas.microsoft.com/office"
xmlns="http://www.w3.org/TR/REC-html40"><head>
```

4. **Error** Attribute `xmlns:v` not allowed here.

From line 2, column 192; to line 3, column 243

```
nt.htm -->=<html xmlns:v="urn:schemas-microsoft-com:vml" xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:m="http://schemas.microsoft.com/office"
xmlns="http://www.w3.org/TR/REC-html40"><head>
```

5. **Warning** Attribute with the local name `xmlns:v` is not serializable as XML 1.0.

From line 2, column 192; to line 3, column 243

```
nt.htm -->=<html xmlns:v="urn:schemas-microsoft-com:vml" xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:m="http://schemas.microsoft.com/office"
xmlns="http://www.w3.org/TR/REC-html40"><head>
```

**Document checking completed. No errors or warnings to show.**

Used the HTML parser,

Total execution time 5 milliseconds.

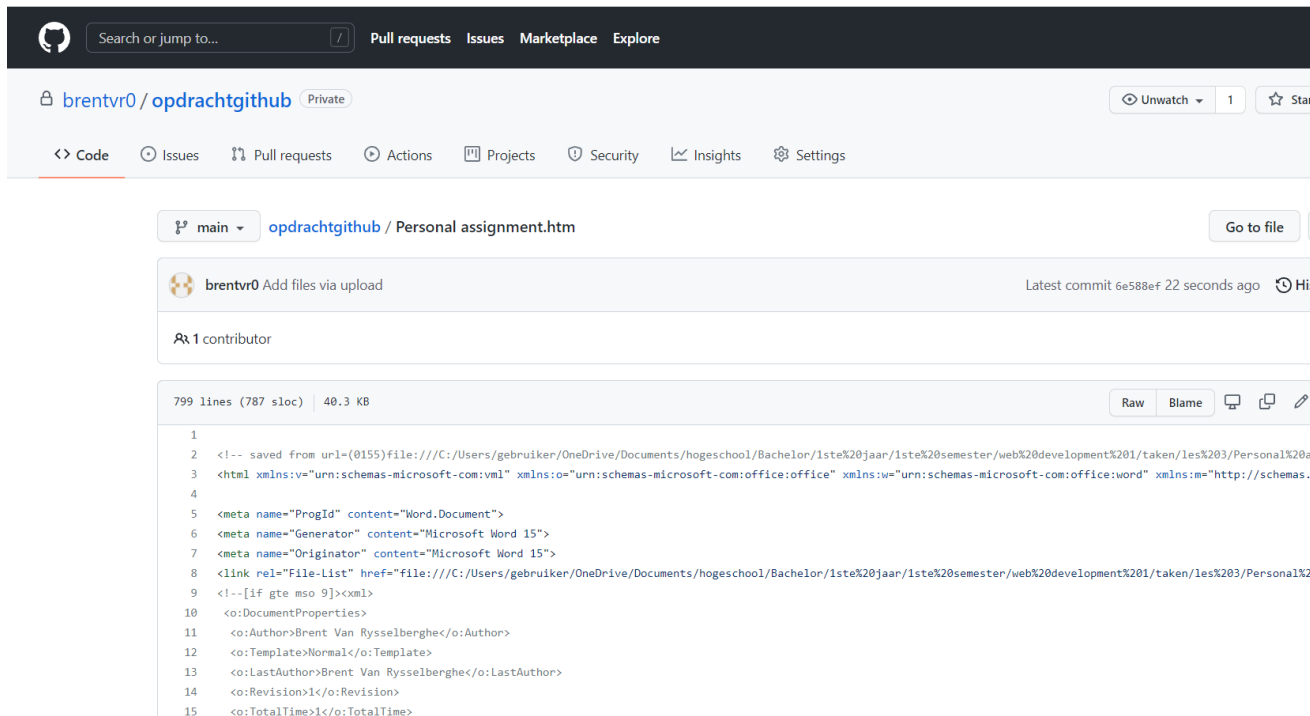
## - Opdracht 4

[opdrachtgithub](#) /



Drag files here to add them to your repository

Or [choose your files](#)



## - Opdracht 5

### Hoofdindex:

Brent

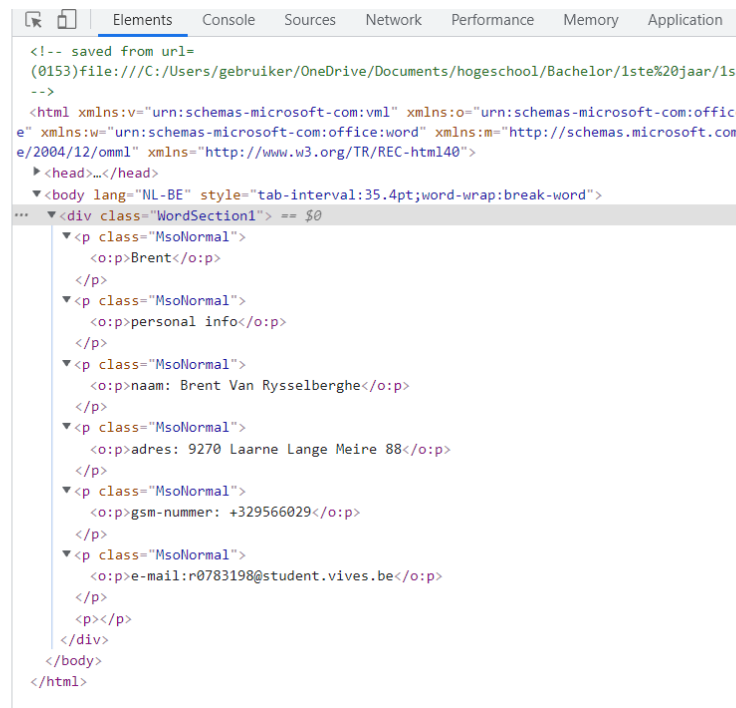
personal info

naam: Brent Van Rysselberghe

adres: 9270 Laarne Lange Meire 88

gsm-nummer: +329566029

e-mail: r0783198@student.vives.be



### Hobbys:

hobbys:  
voetbal  
fietsen  
lopen

🔍 📄 Elements Console Sources Network Performance Memory Application

```
<!-- saved from url=
(0140)file:///C:/Users/gebruiker/OneDrive/Documents/hogeschool/Bachelor/1ste%20jaar/1st
-->
<html xmlns:v="urn:schemas-microsoft-com:vml" xmlns:o="urn:schemas-microsoft-com:office
e" xmlns:w="urn:schemas-microsoft-com:office:word" xmlns:m="http://schemas.microsoft.com
e/2004/12/omml" xmlns="http://www.w3.org/TR/REC-htm140">
  <head>...</head>
  <body lang="NL-BE" style="tab-interval:35.4pt;word-wrap:break-word"> == $0
    <div class="WordSection1">
      <p class="MsoNormal">
        <o:p>hobbys:</o:p>
      </p>
      <p class="MsoNormal">
        <o:p>voetbal</o:p>
      </p>
      <p class="MsoNormal">
        <o:p>fietsen</o:p>
      </p>
      <p class="MsoNormal">
        <o:p>lopen</o:p>
      </p>
      <p></p>
      <p></p>
      <p></p>
    </div>
  </body>
</html>
```

Likes:

likes  
favoriete film: Avengers Endgame  
favoriete band: Imagine Dragons  
favoriete genre muziek: electro house music

🔍 📄 Elements Console Sources Network Performance Memory Application

```
<html xmlns:v="urn:schemas-microsoft-com:vml" xmlns:o="urn:schemas-microsoft-com:office
e" xmlns:w="urn:schemas-microsoft-com:office:word" xmlns:m="http://schemas.microsoft.com
e/2004/12/omml" xmlns="http://www.w3.org/TR/REC-htm140">
  <head>...</head>
  <body lang="NL-BE" style="tab-interval:35.4pt;word-wrap:break-word">
    <div class="WordSection1">
      <p class="MsoNormal">
        <o:p>
          likes
          <p class="MsoNormal">
            <o:p>favoriete film: Avengers Endgame</o:p>
            <p class="MsoNormal">
              <o:p>favoriete band: Imagine Dragons</o:p>
              <p class="MsoNormal">
                <o:p>favoriete genre muziek: electro house music</o:p>
              </p>
            </p>
          </p>
        </o:p>
      </p> == $0
    </div>
  </body>
</html>
```