

# Assignment 4

January 10, 2020

## 1

### 1.1

```
wbuthker@W-PC:~$ telnet www.weer.nl 80
Trying 52.49.153.133...
Connected to b2cwebsite-live-lb-960116390.eu-west-1.elb.amazonaws.com.
Escape character is '^]'.
HEAD /regenradar/nederland HTTP/1.1
host: www.weer.nl

HTTP/1.1 200 OK
Age: 459
Cache-Control: max-age=600
Content-Type: text/html; charset=utf-8
Date: Sat, 21 Dec 2019 15:46:35 GMT
Server: nginx/1.16.0
Vary: Accept-Encoding
Via: 1.1 varnish-v4
X-Cache: HIT
X-Powered-By: PHP/5.5.26
X-Varnish: 507558504 507075416
Connection: keep-alive
```

### 1.2

It does not load the map and it shows the html header at the top of the page

### 1.3

The website is served from a web cache between the host and the user

## **1.4**

The maximum age of the cache before it has to do a new request to the host

## **2**

### **2.1**

If the field is too small it only sends the characters within the specified length.  
If the field is too large it will return a 400 bad request and it will keep waiting until the character limit is reached.

## **3**

### **3.1**

No because of local caching

### **3.2**

Because the username and password have to be send with every request the page now denies access (401).

## **4**

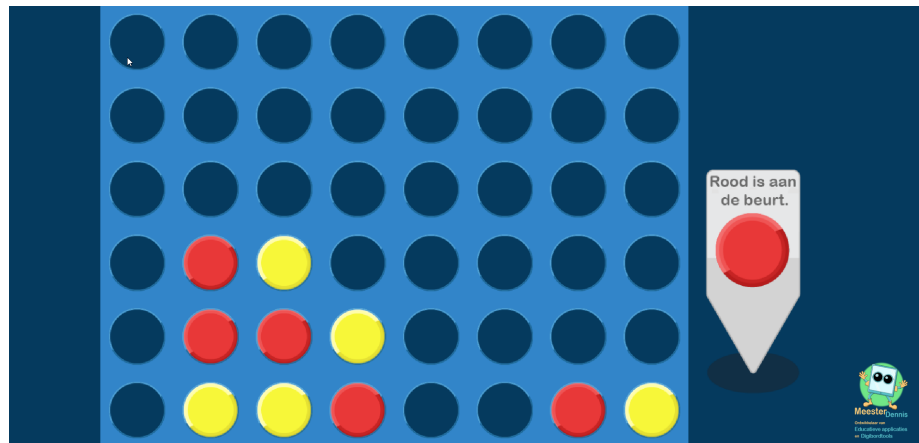
### **4.1**

Connect 4

### **4.2**

<https://basisonderwijs.online/digibordtools/vieropeenrij.html>

A positive aspect of this game is that it is very clear who's turn it is, there is no noise or clutter. A negative aspect is that the game doesn't look very good.



<https://www.spelletjes.nl/spel/4-op-een-rij>

A positive aspect of this game is that it looks good. A negative aspect is that it is not very clear who's turn it is and what is supposed to happen.



A positive aspect of this game is that it is clear who's turn it is and how long it has taken. A negative aspect is that it looks kind of bland.

[https://www.funnygames.nl/spel/connect\\_4.html](https://www.funnygames.nl/spel/connect_4.html)

