Assignment 1

1.1)

telnet weer.nl 80
Trying 80.92.65.53...
Connected to weer.nl.
Escape character is '^]'.
HEAD / HTTP/1.1
host:weer.nl

HTTP/1.1 301 Moved Permanently
Date: Fri, 16 Nov 2018 14:32:20 GMT
Server: Apache
Status: 301 Moved Permanently
Location: http://www.weer.nl/
Content-Type: text/html; charset=UTF-8

telnet www.weer.nl 80 | tee out
Trying 52.214.61.159...
Connected to b2cwebsite-live-lb-960116390.eu-west-1.elb.amazonaws.com.
Escape character is '^]'.
HEAD / HTTP/1.1
host:www.weer.nl

HTTP/1.1 200 OK
Age: 482
Cache-Control: max-age=600
Content-Type: text/html; charset=utf-8
Date: Fri, 16 Nov 2018 14:25:51 GMT
Server: nginx/1.12.0
Vary: Accept-Encoding
Via: 1.1 varnish-v4
X-Cache: HIT
X-Powered-By: PHP/5.5.26
X-Varnish: 998736255 998381352
Connection: keep-alive

GET / HTTP/1.1
host:www.weer.nl

HTTP/1.1 200 OK
Accept-Ranges: bytes
Age: 507
Cache-Control: max-age=600
Content-Type: text/html; charset=utf-8
Date: Fri, 16 Nov 2018 14:25:51 GMT
Server: nginx/1.12.0
Vary: Accept-Encoding
Via: 1.1 varnish-v4
X-Cache: HIT
X-Powered-By: PHP/5.5.26

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X-Varnish: 996440008 998381352
transfer-encoding: chunked
Connection: keep-alive

1.2)

This is what we entered and got while requesting the HTML. See page 41 for the next assignment questions.

Trying 52.214.61.159...
Connected to b2cwebsite-live-lb-960116390.eu-west-1.elb.amazonaws.com.
Escape character is '^]'.
HTTP/1.1 200 OK
Age: 482
Cache-Control: max-age=600
Content-Type: text/html; charset=utf-8
Date: Fri, 16 Nov 2018 14:25:51 GMT
Server: nginx/1.12.0
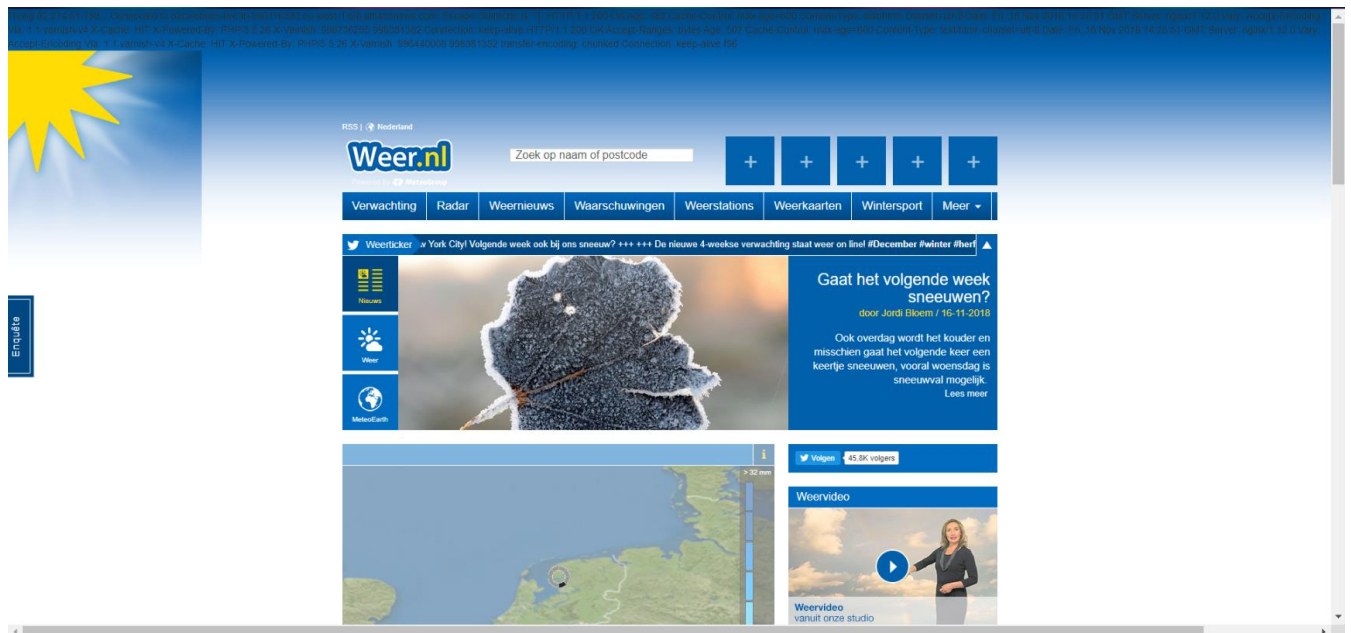Vary: Accept-Encoding
Via: 1.1 varnish-v4
X-Cache: HIT
X-Powered-By: PHP/5.5.26
X-Varnish: 998736255 998381352
Connection: keep-alive

HTTP/1.1 200 OK
Accept-Ranges: bytes
Age: 507
Cache-Control: max-age=600
Content-Type: text/html; charset=utf-8
Date: Fri, 16 Nov 2018 14:25:51 GMT
Server: nginx/1.12.0

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Vary: Accept-Encoding
Via: 1.1 varnish-v4
X-Cache: HIT
X-Powered-By: PHP/5.5.26
X-Varnish: 996440008 998381352
transfer-encoding: chunked
Connection: keep-alive

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```html
<!DOCTYPE html>
<html lang="nl">
<head>

<meta charset="utf-8">
<!--
        This website is powered by TYPO3 - inspiring people to share!
        TYPO3 is a free open source Content Management Framework initially created by Kasper
Skaarhoj and licensed under GNU/GPL.
        TYPO3 is copyright 1998-2014 of Kasper Skaarhoj. Extensions are copyright of their
respective owners.
        Information and contribution at http://typo3.org/
-->

<base href="http://www.weer.nl/">
<link rel="shortcut icon" href="http://www.weer.nl/fileadmin/favicon.ico" type="image/x-icon;
charset=binary">
<link rel="icon" href="http://www.weer.nl/fileadmin/favicon.ico" type="image/x-icon;
charset=binary">
<title>Weer, weersverwachting Nederland en  buien radar - Weer.nl</title>
<meta name="generator" content="TYPO3 6.2 CMS">

<link rel="stylesheet" type="text/css"
href="/fileadmin/styles/bootstrap.min.css?v=1.0.14&amp;1534237242" media="screen"
title="screen">
<link rel="stylesheet" type="text/css" href="/fileadmin/scripts/jquery-ui/css/ui-lightness/jquery-ui-
1.11.1.min.css?v=1.0.14&amp;1534237242" media="screen" title="screen">
<link rel="stylesheet" type="text/css" href="/fileadmin/styles/font-
awesome.min.css?v=1.0.14&amp;1534237242" media="screen" title="screen">
<link rel="stylesheet" type="text/css"
href="/fileadmin/styles/jquery.smartbanner.css?v=1.0.14&amp;1534237244" media="screen"
title="screen">
<link rel="stylesheet" type="text/css"
href="/fileadmin/wme/css/MG.Map.css?v=1.0.14&amp;1534237244" media="screen"
title="screen">
<link rel="stylesheet" type="text/css" href="/fileadmin/styles/jquery-jvectormap-
2.0.0.css?v=1.0.14&amp;1534237244" media="screen" title="screen">
<link rel="stylesheet" type="text/css"
href="/fileadmin/styles/custom.css?v=1.0.14&amp;1534237242" media="screen" title="screen">
```

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```
<script src="/fileadmin/scripts/moment-with-locales.min.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="/fileadmin/scripts/moment-timezone-with-data.min.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="/fileadmin/scripts/json2.min.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="//ajax.googleapis.com/ajax/libs/jquery/1.10.2/jquery.min.js"
type="text/javascript"></script>
<script src="/fileadmin/scripts/jmespath.min.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="/fileadmin/scripts/utilsGlobal.min.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="/fileadmin/scripts/utilsDesktop.min.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="/fileadmin/scripts/jQuery-Storage-API-
master/jquery.storageapi.min.js?v=1.0.14&amp;1534237242" type="text/javascript"></script>
<script src="/fileadmin/scripts/underscore.min.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="/fileadmin/scripts/OpenLayers/OpenLayers.min.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="/fileadmin/wme/js/jquery/jquery.outerhtml.js?v=1.0.14&amp;1534237245"
type="text/javascript"></script>
<script src="/fileadmin/scripts/HomepageRadar.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="/fileadmin/scripts/jquery-jvectormap-2.0.0.min.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="/fileadmin/scripts/mapsHelper.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
```

```
  <meta http-equiv="X-UA-Compatible" content="IE=EDGE" />   <meta name="google-site-
verification" content="yzo4P37A8CupNOGe6A3-vGO2QxgMJKYZoplg512RLg0" />   <meta
name="google-play-app" content="app-id=com.mg.android">   <meta name="viewport"
content="width=device-width, initial-scale=1">   <link rel="apple-touch-icon" sizes="57x57"
href="http://static.forecast-
web.consumer.meteogroup.com/mobile/images/misc/homescreen/Homescreen57.png" />
        <link rel="apple-touch-icon" sizes="72x72" href="http://static.forecast-
web.consumer.meteogroup.com/mobile/images/misc/homescreen/Homescreen72.png" />
        <link
706a
rel="apple-touch-icon" sizes="76x76" href="http://static.forecast-
web.consumer.meteogroup.com/mobile/images/misc/homescreen/Homescreen76.png" />
        <link rel="apple-touch-icon" sizes="114x114" href="http://static.forecast-
web.consumer.meteogroup.com/mobile/images/misc/homescreen/Homescreen114.png" />
        <link rel="apple-touch-icon" sizes="120x120" href="http://static.forecast-
web.consumer.meteogroup.com/mobile/images/misc/homescreen/Homescreen120.png" />
        <link rel="apple-touch-icon" sizes="144x144" href="http://static.forecast-
web.consumer.meteogroup.com/mobile/images/misc/homescreen/Homescreen144.png" />
        <link rel="apple-touch-icon" sizes="152x152" href="http://static.forecast-
web.consumer.meteogroup.com/mobile/images/misc/homescreen/Homescreen152.png" />
```

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```html
    <link rel="apple-touch-icon" sizes="180x180" href="http://static.forecast-
web.consumer.meteogroup.com/mobile/images/misc/homescreen/Homescreen180.png" />
  <script type='text/javascript'>
   var googletag = googletag || {};
   googletag.cmd = googletag.cmd || [];
   (function() {
    var gads = document.createElement('script');
    gads.async = true;
    gads.type = 'text/javascript';
    var useSSL = 'https:' == document.location.protocol;
    gads.src = (useSSL ? 'https:' : 'http:') +
     '//www.googletagservices.com/tag/js/gpt.js';
    var node = document.getElementsByTagName('script')[0];
    node.parentNode.insertBefore(gads, node);
   })();
  </script>
  <script type='text/javascript'>
   googletag.cmd.push(function() {
    googletag.defineSlot('/10482933/W24_NL_Start_160x600', [160, 600], 'div-gpt-ad-
1434111168859-0').addService(googletag.pubads());
    googletag.defineSlot('/10482933/W24_NL_Start_300x250', [[300, 600], [300, 250]], 'div-gpt-ad-
1434111168859-2').addService(googletag.pubads());
    googletag.defineSlot('/10482933/W24_NL_Start_728x90', [[728, 90], [970, 90]], 'div-gpt-ad-
1434111168859-3').addService(googletag.pubads());
    googletag.defineSlot('/10482933/W24_DE_Rot_1x1', [1, 1], 'div-gpt-ad-1434111168859-
1').addService(googletag.pubads());
    googletag.defineSlot('/10482933/W24_nl_mobile_Start_300x250', [300, 250], 'div-gpt-ad-
1434110466757-0').addService(googletag.pubads());
    googletag.defineSlot('/10482933/W24_NL_mobile_Start_320x50', [320, 50], 'div-gpt-ad-
1434110466757-1').addService(googletag.pubads());
    googletag.pubads().enableSingleRequest();
    googletag.enableServices();
   });
  </script>

<script>

 var gaProperty = 'UA-859740-1';

 // Disable tracking if the opt-out cookie exists.
 var disableStr = 'ga-disable-' + gaProperty;
 if (document.cookie.indexOf(disableStr + '=true') > -1) {
  window[disableStr] = true;
 }

 // Opt-out function
 function gaOptout() {
  document.cookie = disableStr + '=true; expires=Thu, 31 Dec 2099 23:59:59 UTC; path=/';
  window[disableStr] = true;
  alert("Google Analytics is uitgeschakeld. Vernieuw de site.");
 }
```

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```
(function(i,s,o,g,r,a,m){i['GoogleAnalyticsObject']=r;i[r]=i[r]||function(){
(i[r].q=i[r].q||[]).push(arguments)},i[r].l=1*new Date();a=s.createElement(o),
m=s.getElementsByTagName(o)[0];a.async=1;a.src=g;m.parentNode.insertBefore(a,m)
})(window,document,'script','//www.google-analytics.com/analytics.js','ga');

var a = 1;

ga('create', 'UA-859740-1', 'auto');
ga('require', 'linkid', 'linkid.js');
ga('require', 'displayfeatures');
ga('send', 'pageview');

</script>
<!--[if lte IE 9]>
        <link rel="stylesheet" type="text/css" href="/fileadmin/styles/ie9-and-down.css" />
        <script src="/fileadmin/scripts/html5shiv.min.js"></script>
<![endif]-->
  <script type="text/javascript">
    $().ready(function() {

      $('.eTrack_emailSub').click(function(){
        ga('send', 'event', 'EmailSubscribe', 'click', 'subscribe');
      });

    });
  </script>    <script type="text/javascript">
    $().ready(function() {

      $('#MGMap_home_01 .MGMapHeader .padder').addClass("eTrack_front_mapLayers");

      $('.eTrack_billboard_news').click(function(){
        ga('send', 'event', 'BillboardTabs', 'click', 'news');
      });
      $('.eTrack_billboard_forecast').click(function(){
        ga('send', 'event', 'BillboardTabs', 'click', 'forecast');
      });
      $('.eTrack_billboard_meteoearth').click(function(){
        ga('send', 'event', 'BillboardTabs', 'click', 'meteoearth');
      });
      $('.eTrack_billboard_toggle').click(function(){
        ga('send', 'event', 'Toggle', 'click', 'billboard');
      });
      $('.eTrack_billboard_14days').click(function(){
        ga('send', 'event', 'CallToAction', 'click', '14daysforecast');
      });
      $('.eTrack_CTA_forecastmap').click(function(){
        ga('send', 'event', 'CallToAction', 'click', 'forecast');
      });
      $('.eTrack_CTA_radar').click(function(){
        ga('send', 'event', 'CallToAction', 'click', 'radar');
      });
      $('.eTrack_CTA_radar').click(function(){
```

```
         ga('send', 'event', 'Toggle', 'click', 'weathersymbol');
      });
      $('.eTrack_twitterticker').click(function(){
         ga('send', 'event', 'Social', 'click', 'twitterTicker');
      });
      $('.eTrack_front_mapLayers').click(function(){
         ga('send', 'event', 'Map', 'click', 'switchLayers');
      });
   });
</script>   <script type="application/ld+json">
   {
    "@context": "http://schema.org",
    "@type": "WebSite",
    "url": "http://beta.weer.nl/",
    "potentialAction": {
     "@type": "SearchAction",
     "target": "http://beta.weer.nl/zoecken/?s={search_term_string}",
     "query-input": "required name=search_term_string"
    }
   }
</script><meta name="google-site-verification" content="yzo4P37A8CupNOGe6A3-
vGO2QxgMJKYZoplg512RLg0" />


<link rel="canonical" href="http://www.weer.nl/">
<meta name="description" content="Het actuele weer, weer, 7-14 daagse verwachting,
waarschuwingen voor noodweer en radar- en satellietbeelden van uw plaats online op Weer.nl"/>
<meta name="keywords" content=""/>
<link rel="alternate" media="only screen and (max-width: 768px)"
href="http://www.weer.nl/mobiel/" >
<meta property="al:ios:app_name" content="WeatherPro">
<meta property="al:ios:app_store_id" content="294631159">
<meta property="al:ios:app_name" content="WeatherPro (free)">
<meta property="al:ios:app_store_id" content="997728895">
</head>
<body>


<div class="mg_outer clearfix">
   <a href="https://plus.google.com/115265703645933585128" rel="publisher"></a>
   <div class="container">
        <header>
      <div class="row ads">
   <div class="span12 leaderboard">
     <div id="ads_top">

   <!-- 728x90, 970x90 -->
   <div id='div-gpt-ad-1434111168859-3'>
     <script type='text/javascript'>
     googletag.cmd.push(function() { googletag.display('div-gpt-ad-1434111168859-3'); });
     </script>
   </div>
```

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```html
        </div>
      </div>
    </div>
    <div class="row social">
      <div class="span12">

      <!-- 1x1 -->
      <div id='div-gpt-ad-1434111168859-1' style='height:1px; width:1px;'>
        <script type='text/javascript'>
        googletag.cmd.push(function() { googletag.display('div-gpt-ad-1434111168859-1'); });
        </script>
      </div>
        <div id="ads_right">

      <!-- 160x600 -->
      <div id='div-gpt-ad-1434111168859-0' style='height:600px; width:160px;'>
        <script type='text/javascript'>
        googletag.cmd.push(function() { googletag.display('div-gpt-ad-1434111168859-0'); });
        </script>
      </div>

        </div>
        <div class="mg_social">
          <a target="_blank" href="/rss.xml" title="RSS">RSS</a> |
<!--<a target="_blank" href="http://www.facebook.com/pages/Berlin/MeteoGroup-
Deutschland/55258556378" title="Facebook">Facebook</a> |
<a target="_blank" href="http://twitter.com/wetter24" title="Twitter">Twitter</a> |
<a target="_blank" href="#" title="Google+">Google+</a>-->

        </div>
        <div class="mg_user">
          <div id="flags">
    <div class="headline" onclick="toggle_visibility(jQuery('#flags .links'))">
      <img src="/fileadmin/styles/img/maps_btn.png" style="width: 15px; height: 15px;"/>
      Nederland
    </div>
</div>
<br style="clear:both" />


        </div>
      </div>
    </div>

    <div class="row">
      <div class="span3 mg_logo">
        <a href="/"><img src="fileadmin/styles/img/wsym/wetter24-NE.png" width="131" height="61"
alt="Weer.nl Logo" title="Home"  border="0"></a>
      </div>
      <div class="span3 mg_search">
```

```
    <div class="searchbar-wrapper">
<form id="search_form" method="get" action="/zoeken/">
    <input id="search" name="s" type="text" value="Zoek op naam of postcode" data-
defaultText="Zoek op naam of postcode" />
    <a id="favouriteHint" title="Zoek nieuwe favorieten"></a>
    <a id="stringlengthHint" title="Voert u a.u.b. minimaal 3 karakters in!"></a>
</form>
<form id="newFavouriteFromSearch" method="post" action="">
    <input type="hidden" name="newFavourite" value="true" />
    <input type="hidden" name="city" id="newFavouriteFromSearchId" />
</form>

<input id="searchvalue" type="hidden" value="" />
<img src="/fileadmin/wme/images/layout/spinner.gif" class="autocompleteLoadIcon invisible">
</div>
<script type="text/javascript">
$(document).ready(function() {
    searchBox.renderSearchBox();

    /* Init tooltips above search input */

    $('#favouriteHint').tooltip({
        //use 'of' to link the tooltip to your specified input
        position: { of: '#search', my: 'center bottom', at: 'center top-10' },
        tooltipClass: "search-tooltip"
    });

    $('#stringlengthHint').tooltip({
        //use 'of' to link the tooltip to your specified input
        position: { of: '#search', my: 'center bottom', at: 'center top-10' },
        tooltipClass: "search-tooltip"
    });
});
</script>
    </div>
    <div class="span6 mg_favs ohwn">
        <ul class="clearfix favList">

    <li class="favourite no0 linkWrapper notSet">
        <a onclick="addFavourite(event)">
            <i>+</i>
        </a>
    </li>

    <li class="favourite no1 linkWrapper notSet">
        <a onclick="addFavourite(event)">
            <i>+</i>
        </a>
    </li>

    <li class="favourite no2 linkWrapper notSet">
        <a onclick="addFavourite(event)">
```

```html
      <i>+</i>
    </a>
  </li>

  <li class="favourite no3 linkWrapper notSet">
    <a onclick="addFavourite(event)">
      <i>+</i>
    </a>
  </li>

  <li class="favourite no4 linkWrapper notSet">
    <a onclick="addFavourite(event)">
      <i>+</i>
    </a>
  </li>

</ul>

<script type='text/javascript'>

  var pageLoaded = true;
  var cities;
  var activeCity;
  var isHomePage = true;
  var pageCity = "";
  var defaultSlot = "<li class=\"favourite no[REPLACESLOT] linkWrapper notSet\"><a
onclick=\"addFavourite(event)\"><i>+</i></a></li>";

  var favouriteControls = new Array();
  favouriteControls["first"] = "<div class=\"FavouriteNav no[REPLACESLOT]\"><div
class=\"navWrapper\"><i class=\"fa fa-chevron-right\"
onclick=\"moveFavouriteRight([REPLACEPOSITION])\"></i></div><div class=\"close\"><i class=\"fa
fa-times\" onclick=\"removeFavourite([REPLACEPOSITION])\"></i></div></div>";
  favouriteControls["middle"] = "<div class=\"FavouriteNav no[REPLACESLOT]\"><div
class=\"navWrapper\"><i class=\"fa fa-chevron-right\"
onclick=\"moveFavouriteRight([REPLACEPOSITION])\"></i><i class=\"fa fa-chevron-left\"
onclick=\"moveFavouriteLeft([REPLACEPOSITION])\"></i></div><div class=\"close\"><i class=\"fa fa-
times\" onclick=\"removeFavourite([REPLACEPOSITION])\"></i></div></div>";
  favouriteControls["last"] = "<div class=\"FavouriteNav no[REPLACESLOT]\"><div
class=\"navWrapper\"><i class=\"fa fa-chevron-left\"
onclick=\"moveFavouriteLeft([REPLACEPOSITION])\"></i></div><div class=\"close\"><i class=\"fa fa-
times\" onclick=\"removeFavourite([REPLACEPOSITION])\"></i></div></div>";

  var favouriteTileUrl = "/ajax/favoriet/?lid=";
  var favouriteDetailUrl = "/ajax/favouritedetails/?city=";

  var defaultCities = new Array(

      "1812872"

      ,"1811359"
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```
        ,"1811978"

        ,"189296"

   );
   var defaultCity = "1812872";

   initializeFavourites();
   showFavourites();

   function showFavouriteHind(){

      $(document).ready(function() {

         $("#search").focus();

         $('#favouriteHint').tooltip({
            open: function (e) {
               setTimeout(function () {
                  $(e.target).tooltip('close');
               }, 2000);
            }
         });

         $('#favouriteHint').tooltip('open');
      });

   }

</script>
   </div>
</div>

<nav class="row"> <!-- begin nav -->
   <ul class="span12 navbar clearfix nl_nl">

      <li class="first item0 ">

               <a class="" href="/verwachting/kaart/europa/nederland/" title="">Verwachting</a>

         <ul>

            <li class="first item0 ">

                  <a href="/verwachting/kaart/europa/nederland/" title="">Nederland</a>

            </li>

            <li class=" item1 ">
```

```
                    <a href="/verwachting/kaart/europa/" title="">Europa</a>
        </li>
        <li class=" item2 ">
                <a href="/verwachting/kaart/afrika/" title="">Afrika</a>
        </li>
        <li class=" item3 ">
                <a href="/verwachting/kaart/oceanie/" title="">Oceanië</a>
        </li>
        <li class=" item4 ">
                <a href="/verwachting/kaart/noord-amerika/" title="">Noord-Amerika</a>
        </li>
        <li class=" item5 ">
                <a href="/verwachting/kaart/zuid-amerika/" title="">Zuid-Amerika</a>
        </li>
        <li class=" item6 ">
                <a href="/verwachting/kaart/azie/" title="">Azië</a>
        </li>
        <li class=" item7 last">
                <a href="/verwachting/kaart/midden-amerika/" title="">Midden-Amerika</a>
        </li>
    </ul>
</li>
<li class=" item1 ">

        <a class="" href="/regenradar/nederland/" title="">Radar</a>
```

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```
<ul>
    <li class="first item0 ">
            <a href="/regenradar/nederland/" title="">Nederland</a>
    </li>
    <li class=" item1 ">
            <a href="/regenradar/duitsland/" title="">Duitsland</a>
    </li>
    <li class=" item2 ">
            <a href="/regenradar/groot-brittannie/" title="">Groot-Brittannië</a>
    </li>
    <li class=" item3 ">
            <a href="/regenradar/belgie/" title="">België</a>
    </li>
    <li class=" item4 ">
            <a href="/regenradar/frankrijk/" title="">Frankrijk</a>
    </li>
    <li class=" item5 ">
            <a href="/regenradar/zwitserland/" title="">Zwitserland</a>
    </li>
    <li class=" item6 last">
            <a href="/regenradar/europa/" title="">Europa</a>
    </li>
</ul>
</li>
<li class=" item2 ">
            <a class="" href="/nieuws/" title="">Weernieuws</a>
```

```html
<ul>
    <li class="first item0 ">
            <a href="/nieuws/" title="">Nieuws</a>
    </li>
    <li class=" item1 ">
            <a href="/weervideo/" title="">Weervideo</a>
    </li>
    <li class=" item2 last">
            <a href="/nieuws/30-daagse-verwachting/" title="">30 Daagse Verwachting</a>
    </li>
</ul>
</li>
<li class=" item3 ">

            <a class="" href="/alarm/" title="">Waarschuwingen</a>

</li>
<li class=" item4 ">

            <a class="" href="/weerstations/" title="">Weerstations</a>

</li>
<li class=" item5 ">

            <a class="" href="/weerkaarten/gfs/" title="">Weerkaarten</a>
```

Assignment 1

```html
<ul>
  <li class="first item0 ">
    <a href="/weerkaarten/gfs/" title="">GFS (NCEP)</a>
  </li>
  <li class=" item1 ">
    <a href="/weerkaarten/ecmwf/" title="">ECMWF</a>
  </li>
  <li class=" item2 last">
    <a href="/satelliet/europa/" title="">Satelliet</a>
  </li>
</ul>
</li>
<li class=" item6 ">

  <a class="" href="/wintersportweer/" title="">Wintersport</a>

</li>
<li class=" item7 last">

    <span class="">Meer<img src="/fileadmin/styles/img/down.png" /></span>


  <ul>
    <li class="first item0 ">
      <a href="/meer/weer-voor-op-de-homepage-weernl/?city=1812872" title="">Widget</a>
    </li>
    <li class=" item1 ">
```

```
                    <a href="/meer/weer-apps/" title="">Weer Apps</a>

            </li>

            <li class=" item2 ">

                    <a href="/weerfoto-upload/" title="">Weerfoto</a>

            </li>

            <li class=" item3 last">

                    <a href="/meer/workshops/" title="">Bedrijfsuitjes &amp; Lezingen</a>

            </li>

        </ul>

    </li>

</ul>


</nav> <!-- end nav -->

    </header>

  <div class="banner_teaser ohwn">
    <div class="twitter-ticker eTrack_twitterticker">
  <div class="title">
    <a href="https://twitter.com/MeteoGroupWeer">
      <img src="http://static.forecast-web.consumer.meteogroup.com/ui/images/social/twitter-
ticker.png"/>
      <span class="text">
        Weerticker
      </span>
    </a>
  </div>

  <div class="marquee">
    <span>

        +++  Gisteren flink wat sneeuw in New York City! Volgende week ook bij ons sneeuw?<a
target="_blank" href="https://t.co/UoW8K7Ync1" rel="nofollow noopener" dir="ltr" data-expanded-
url="https://youtu.be/JIgLjRoBgrQ" class="twitter-timeline-link u-hidden" target="_blank"
title="https://youtu.be/JIgLjRoBgrQ" ><span class="tco-ellipsis"></span><span
class="invisible">https://</span><span class="js-display-url">youtu.be/JIgLjRoBgrQ</span><span
class="invisible"></span><span class="tco-ellipsis"><span
class="invisible"> </span></span></a> +++
```

Assignment 1

+++ De nieuwe 4-weekse verwachting staat weer on line! <s>#</s>December <s>#</s>winter <s>#</s>herfst zie: http://www.weer.nl/nieuws/30-daagse-verwachting/ … foto van Margreet van Vianen <s>#</s>maandverwachtingpic.twitter.com/djgzP44RWU +++

+++ Ook de middagtemperaturen gaan omlaag. De kou kan volgende week een keer met sneeuw gepaard gaan. Meer: https://bit.ly/2zbDufQ pic.twitter.com/14CEYtXXUY +++

+++ In New York slaat de winter nu al toe...https://twitter.com/wolvenne/status/1063308519913504769 … +++

+++ We hebben een koude nacht achter de rug. In de <s>#</s>Achterhoek heeft het in Hupsel 3,6 graden gevroren, aan de grond -5,1! <s>#</s>weer <s>#</s>koudpic.twitter.com/Q6Zs651pMB +++

  </div>

Assignment 1

```html
</div>

<div class="billboard billboard-forecast no-display">

    <div class="tabs news">
        <a onClick="stopBillboardRotation('.billboard-news');">
            <div class="tab eTrack_billboard_news" style="background-image:url(http://static.forecast-web.consumer.meteogroup.com/billboard/images/news_w.png)">
                <div class="white caption">Nieuws</div>
            </div>
        </a>
        <div class="spacer"></div>
        <a onClick="stopBillboardRotation('.billboard-forecast');">
            <div class="tab forecast active eTrack_billboard_forecast" style="background-image:url(http://static.forecast-web.consumer.meteogroup.com/billboard/images/weather_y.png)">
                <div class="yellow caption">Weer</div>
            </div>
        </a>
        <div class="spacer"></div>
        <a onClick="stopBillboardRotation('.billboard-meteoearth');">
            <div class="tab meteoearth eTrack_billboard_meteoearth" style="background-image:url(http://static.forecast-web.consumer.meteogroup.com/billboard/images/maps_w.png)">
                <div class="white caption">MeteoEarth</div>
            </div>
        </a>
    </div>

    <div class="homepage-forecast billboard-content no-display">

    </div>

</div>




    <div class="billboard billboard-news">

        <div class="tabs news">
            <a onClick="stopBillboardRotation('.billboard-news');">
                <div class="tab active eTrack_billboard_news" style="background-image:url(http://static.forecast-web.consumer.meteogroup.com/billboard/images/news_y.png)">
                    <div class="yellow caption">Nieuws</div>
                </div>
            </a>
            <div class="spacer"></div>

            <a onClick="stopBillboardRotation('.billboard-forecast');">
```

Assignment 1

```
        <div class="tab forecast eTrack_billboard_forecast" style="background-
image:url(http://static.forecast-
web.consumer.meteogroup.com/billboard/images/weather_w.png)">
            <div class="white caption">Weer</div>
        </div>
    </a>
    <div class="spacer"></div>
    <a onClick="stopBillboardRotation('.billboard-meteoearth');">
        <div class="tab meteoearth eTrack_billboard_meteoearth" style="background-
image:url(http://static.forecast-web.consumer.meteogroup.com/billboard/images/maps_w.png)">
            <div class="white caption">MeteoEarth</div>
        </div>
    </a>
</div>
<div class="homepage-news billboard-content">
```

b48
```
    <div class="img-wrap">
```

```
<div class="news-img-outer-wrap">
    <a href="nieuws/detail/2018-11-16-gaat-het-volgende-week-sneeuwen/">
```

```
                <img src="/uploads/tx_news/560/Ben_Saanen_ijs_itverhaal.jpg" title=""
alt="teaser"/>
```

```
    </a>
</div>
```

```
            </div>
```

```
            <div class="teaserWrapper">
```

Assignment 1

```html
<a href="nieuws/detail/2018-11-16-gaat-het-volgende-week-sneeuwen/">
  <div class="title">
    Gaat het volgende week sneeuwen?
  </div>
  <div class="date">
    <span class="news-list-author">

        <!-- author -->
        door Jordi Bloem

      /
      16-11-2018
    </span>
  </div>

  <div class="teaser">

    Ook overdag wordt het kouder en misschien gaat het volgende keer een
keertje sneeuwen, vooral woensdag is sneeuwval mogelijk.

    <br />
    <a class="more-link" href="nieuws/detail/2018-11-16-gaat-het-volgende-week-
sneeuwen/">
      Lees meer
    </a>
    <br><br>
  </div>
</a>

<!-- Social Media Icons. Disabled for now -->
<!-- <div class="mg_box_simple ohwn billboard-news-social-share">
  <div class="social-container mail">
    <a class="mail-share-button" href=""></a>
  </div>

  <div class="social-container facebook">
    <span class="facebook-share-button"></span>
    <span class="facebook-share-count"></span>
  </div>

  <div class="social-container twitter">
    <span class="twitter-share-button"
6028
></span>

    <span class="twitter-share-count"></span>
  </div>

  <div class="social-container google">
    <span class="google-share-button"></span>
    <span class="google-share-count"></span>
  </div>
</div> -->
```

```
            </div>


    </div>

  </div>


<div class="billboard  billboard-meteoearth no-display">

  <div class="tabs news">
    <a onClick="stopBillboardRotation('.billboard-news');">
    <div class="tab eTrack_billboard_news" style="background-image:url(http://static.forecast-
web.consumer.meteogroup.com/billboard/images/news_w.png)">
      <div class="white caption">Nieuws</div>
    </div>
    </a>
    <div class="spacer"></div>
    <a onClick="stopBillboardRotation('.billboard-forecast');">
    <div class="tab forecast eTrack_billboard_forecast" style="background-
image:url(http://static.forecast-
web.consumer.meteogroup.com/billboard/images/weather_w.png)">
      <div class="white caption">Weer</div>
    </div>
    </a>
    <div class="spacer"></div>
    <a onClick="stopBillboardRotation('.billboard-meteoearth');">
    <div class="tab meteoearth active eTrack_billboard_meteoearth" style="background-
image:url(http://static.forecast-web.consumer.meteogroup.com/billboard/images/maps_y.png)">
      <div class="yellow caption">MeteoEarth</div>
    </div>
    </a>
  </div>
  <div class="homepage-meteoearth billboard-content">

    <a href="http://www.meteoearth.com/" >
      <img src="http://static.forecast-
web.consumer.meteogroup.com/billboard/images/meteoearth-banner.png" title="MeteoEarth"
alt="MeteoEarth - The revolutionary new Weather App"/>
    </a>


  <div id='meDiv' style='width:860px;height:250px;top:-
250px;background:#000;position:relative;'></div>

  <script type='text/javascript'>

    var conditionalyCreateMEView = function(compatibility) {

      if((!compatibility.isCompatible || compatibility.isMobile)) {
        document.getElementById('meDiv').style.display = "none";
```

```
      } else {
       var meConfig={

       div : document.getElementById('meDiv'),
       viewSettings : {longitude: 8.0533,latitude:
47.4679,zoom:7.2936,is3DEnabled:false,isLightingEnabled:false, isPrecipitationEnabled:true,
isWindEnabled:true, automaticallyChaseStorms: 5000, isTropicalStormEnabled: true},
       onUpdate : function(deltaTime) {
         me.isEmbedded = false;
         me.onCanvasResize();
       }
      };
      var me = me_createView(meConfig);
     }
    };

  </script>

 </div>
</div>
```

```html
    <div class="billboard-flap eTrack_billboard_toggle"></div>
  </div>
  <div class="row row_main">
    <div class="span8">
      <div class="mg_box_simple">
 <div id="MGMap_home_01" class="MGMap">

    <div class="MGMapOptions MGMapHeader">
      <h2>
        <span class="padder"></span>
        <span class="MGMapTitle"></span>
        <span class="MGMapTimeDisplayNew"></span>
        <a class="keyToggle item active"></a>
      </h2>
    </div>

      <div class="MGMapCanvas"></div>
      <div class="MGMapKey radar active">
        <p class="max">
          > 32 mm
        </p>
        <ul class="levels">
          <li class="level-6"></li>
          <li class="level-5"></li>
          <li class="level-4"></li>
          <li class="level-3"></li>
```

```
            <li class="level-2"></li>
            <li class="level-1"></li>
            <li class="level-0"></li>
          </ul>
          <p class="min">
            0,1 mm
          </p>
        </div>
        <div class="MGMapKey temperature">
          <div class="gradient">
            <hr class="first" />
            <hr />
            <hr />
            <hr />
            <hr />
            <hr />
            <hr />
          </div>
          <ul class="gradientDivision">
            <li class="division first">40°C</li>
            <li class="division">20°C</li>
            <li class="division">0°C</li>
            <li class="division">-20°C</li>
          </ul>
        </div>
        <div class="MGMapLoader">
          <div class="MGMapLogo"></div>
          <div class="MGMapSpinner"></div>
        </div>
      </div>
    </div>
    <div class="MapCTA CTAbar">
      <a href="/verwachting/kaart/europa/nederland/" class="eTrack_CTA_forecastmap">Naar de
weerkaart</a>  |  <a href="/radar/nederland/"
class="eTrack_CTA_radar">Naar de regenradar</a>
    </div>

</div>
<script type="text/javascript">
$(document).ready(function() {

  var homepageRadarData = {
    latitude: '53',
    longitude: '5.6',
    locale: 'nl_nl',
    zoomLevel: '4.49',
    minZoomLevel: '0',
    maxZoomLevel: '5',
    animationSpeedFactor: '5000',
    translations: {
      rad_eu: 'Regenradar',
      tt3: 'Temperatuur',
      sat_eu: 'Satelliet',
```

Assignment 1

```
      ne_rrr3: 'Bewolking'
    },
    context: 'home%2F6%2F31'

  }

  var homepageRadarComponent = new HomepageRadar(homepageRadarData);

  $('#MGMap_home_01 .keyToggle').click(homepageRadarComponent.toggleKey);
});
</script>


    <!-- Temp Map -->
<div class="card temp-map col-md-4 floatText">
  <div class="card--header">
    <button data-layer="temp" class="temp active">
      Temp
    </button>
    <button data-layer="wind" class="wind">
      Wind
    </button>
    <button data-layer="precipitation" class="precipitation">
      Niederschlag
    </button>


          <h2>
            Weersverwachting Nederland,

                <span class="date">16.11.2018</span>

          </h2>

  </div>

  <div class="card--content">
    <div id="tempHome-6-31" class="temp-map--map">



              <a href="/verwachting/kaart/europa/"><button type="button" title="Zurück zur
Kontinentkarte" class="goBack">terug</button></a>



          <div class="toggleNight">
              <span>Dag</span><button type="button" title="Tag / Nacht"
class="daytime"></button><span>Nacht</span>
          </div>
```

Assignment 1

```
        </div>
        <div class="secondaryNavigation">
            <a href="/verwachting/kaart/europa/nederland/tijd/nu/"><button>actueel</button></a>
            <a href="/verwachting/kaart/europa/nederland/dag/vrijdag/"
class="active"><button>vandaag</button></a>
            <a
href="/verwachting/kaart/europa/nederland/dag/zaterdag/"><button>morgen</button></a>
        </div>

        <div class="weather-text-paragraph full">

            <h3>
                Verwachting voor 16.11.2018
            </h3>


                    <p>Op diverse plaatsen is het eerst nog grijs of mistig, maar vanuit het oosten komt
steeds vaker de zon erdoor. Het blijft droog. <br />Er waait een zwakke tot hooguit matige oostelijke
wind en het wordt 8 graden aan de kust tot 11 graden in Limburg. <br />Vanavond en vannacht is het
helder en het koelt af tot rond of iets onder het vriespunt. Morgen en zondag is het zonnig. Er waait
een kille oostelijke wind en het wordt 6 tot 9 graden.<br /></p>




        </div>
    </div>
</div>


<script type="text/javascript">
    $(document).ready(function () {

        var clickMapConfig = {
            id: 'tempHome-6-31',
            dataURL_static: '/fileadmin/maps/tempHome/6/31/static.json',
            dataURL_dyn:   '/index.php?id=110'+
                    '&day=Friday'+
                    '&now='+
                    '&data_format=json&context=tempHome%2F6%2F31'+
                    '&map_id=59',
            disableRegions: '0',
            // zoomEnabled: true & zoomMax: 1 is needed to prevent zooming and panning on mobile
devices (see mobile frontpage clickmap config)
            zoomEnabled: '',
            zoomMax: '',
            forecastTargetPageId: '18',
            locale: 'nl_nl'
        };

        var forecastClickMapComponent =  new ForecastClickMap(clickMapConfig);
```

```
    $layerButtons = $('button[data-layer]');
    $daytimeButton = $('button.daytime');

    /* Layer Switch */
    $layerButtons.click(function() {
       forecastClickMapComponent.switchForecastMapLayer(this.dataset.layer, $layerButtons);
    });

    /* Day/Night Switch */
    $daytimeButton.click(function() {
       forecastClickMapComponent.switchForecastMapDaytime(this);
    });

    forecastClickMapComponent.loadForecastMapLayers($layerButtons, $daytimeButton);

  });

</script>


<div class="news">


<h2>Weernieuws</h2>
   <div class="news-ticker">


          <div class="news-item-wrapper">

            <div class="left">
               <div class="img-wrap">

<div class="news-img-outer-wrap">
   <a href="nieuws/detail/2018-11-16-gaat-het-volgende-week-sneeuwen/">

               <img src="/uploads/tx_news/133/Ben_Saanen_ijs_itverhaal.jpg" title=""
alt="teaser"/>




   </a>
</div>


            </div>
          </div>
```

Assignment 1

```html
<div class="middle">

    <h3 class="title">
       <a href="nieuws/detail/2018-11-16-gaat-het-volgende-week-sneeuwen/">
         Gaat het volgende week sneeuwen?
       </a>
    </h3>
    <div class="teaser">
       Ook overdag wordt het kouder en misschien gaat het volgende keer een keertje
sneeuwen, vooral woensdag is sneeuwval mogelijk.
       <br>
       <a href="nieuws/detail/2018-11-16-gaat-het-volgende-week-sneeuwen/">
         Lees meer
       </a>
    </div>
    <div class="social-share-news-item" data-urlpath="nieuws/detail/2018-11-16-gaat-
het-volgende-week-sneeuwen/">
       <div class="social-container facebook">
          <div class="share-button"></div>
          <span class="share-count">0</span>
       </div>

       <div class="social-container twitter">
          <div class="share-button"></div>
          <!--<span class="share-count"></span>-->
       </div>

       <div class="social-container google">
          <div class="share-button"></div>
          <span class="share-count">0</span>
       </div>
     </div>
  </div>

  <div class="right">
     <div class="date-author">
         <span class="date">
        16-11-2018<br>
         </span>

         <!-- author -->
         <span class="author">
           door Jordi Bloem
         </span>

     </div>
    </div>
  </div>

  <div class="news-item-wrapper">

    <div class="left">
```

Assignment 1

```html
                    <div class="img-wrap">




<div class="news-img-outer-wrap">
   <a href="nieuws/detail/2018-11-15-winterjassenweer/">




                   <img src="/uploads/tx_news/133/voorpag_Anne-Marie_van_Iersel.PNG" title=""
alt="teaser"/>




   </a>
</div>


                  </div>
                </div>

                <div class="middle">

                  <h3 class="title">
                    <a href="nieuws/detail/2018-11-15-winterjassenweer/">
                      Winterjassenweer
                    </a>
                  </h3>
                  <div class="teaser">
                    De oostelijke bries maakt de dagen almaar kouder
                    <br>
                    <a href="nieuws/detail/2018-11-15-winterjassenweer/">
                      Lees meer
                    </a>
                  </div>
                  <div class="social-share-news-item" data-urlpath="nieuws/detail/2018-11-15-
winterjassenweer/">
                      <div class="social-container facebook">
                        <div class="share-button"></div>
                        <span class="share-count">0</span>
                      </div>

                      <div class="social-container twitter">
                        <div class="share-button"></div>
```

```
                    <!--<span class="share-count"></span>-->
                </div>

                <div class="social-container google">
                    <div class="share-button"></div>
                    <span class="share-count">0</span>
                </div>
            </div>
        </div>

        <div class="right">
            <div class="date-author">
                <span class="date">
                15-11-2018<br>
                </span>

                <!-- author -->
                <span class="author">
                    door Grieta Spannenburg
                </span>

            </div>
        </div>
    </div>

    <div class="news-item-wrapper">

        <div class="left">
            <div class="img-wrap">
```

```
<div class="news-img-outer-wrap">
    <a href="nieuws/detail/2018-11-14-reeks-met-koude-nachten-en-vroege-ochtenden-op-komst/">
```

```
                <img src="/uploads/tx_news/133/Slide1Willy.PNG" title="" alt="teaser"/>
```

```
    </a>
</div>
```

```html
            </div>
          </div>

          <div class="middle">

            <h3 class="title">
              <a href="nieuws/detail/2018-11-14-reeks-met-koude-nachten-en-vroege-
ochtenden-op-komst/">
                Reeks met vroege ochtenden op komst
              </a>
            </h3>
            <div class="teaser">
              De temperaturen gaan omlaag. Er komt een periode met koude nachten en koude
vroege ochtenden aan. Ook in de middagen is het later kouder.
              <br>
              <a href="nieuws/detail/2018-11-14-reeks-met-koude-nachten-en-vroege-
ochtenden-op-komst/">
                Lees meer
              </a>
            </div>
            <div class="social-share-news-item" data-urlpath="nieuws/detail/2018-11-14-reeks-
met-koude-nachten-en-vroege-ochtenden-op-komst/">
              <div class="social-container facebook">
                <div class="share-button"></div>
                <span class="share-count">0</span>
              </div>

              <div class="social-container twitter">
                <div class="share-button"></div>
                <!--<span class="share-count"></span>-->
              </div>

              <div class="social-container google">
                <div class="share-button"></div>
                <span class="share-count">0</span>
              </div>
            </div>
          </div>

          <div class="right">
            <div class="date-author">
              <span class="date">
            14-11-2018<br>
              </span>

              <!-- author -->
              <span class="author">
                door Jordi Bloem
              </span>

          </div>
```

```
            </div>
          </div>

        <script>
          $( document ).ready(function() {
            initSocialNewsItem("nl_nl");
          });
        </script>

    </div>

</div>
<h2>meteogroupweer @Instagram</h2>
<div class="box-content">
<!-- www.intagme.com -->
<!--
<iframe
src="http://www.intagme.com/in/?u=bWV0ZW9ncm91cHdlZXJ8aW58MTA1fDV8MXx8eWVzfDEwfH
VuZGVmaW5lZHxubw==" allowTransparency="true" frameborder="0" scrolling="no"
style="border:none; overflow:hidden; width:575px; height: 105px; margin-left: 10px" ></iframe>
-->
<!--
<iframe src="//www.instagram.com/meteogroupweer/" allowTransparency="true" frameborder="0"
scrolling="no" style="border:none; overflow:hidden; width:575px; height: 105px; margin-left: 10px"
></iframe>
-->
Beleef het weer met ons mee, met dagelijks nieuwe weerfoto's op het <a
href="https://www.instagram.com/meteogroupweer/" target="_blank">MeteoGroup instagram
account!</a>
<a href="https://www.instagram.com/meteogroupweer/" target="_blank"><img src="//s3-eu-west-
1.amazonaws.com/static.forecast-web.consumer.meteogroup.com/teaser-
instagram/nl_nl/weer_nl_teaser_instagram.jpg" alt="meteogroupweer" style="border:0;">
</a>
</div>




<br/>
    </div>

    <div class="span4">
      <div class="socialFollowcontainer">


    <div class="socialFollowFacebook">
      <!--<div class="fb-like" data-href="https://www.facebook.com/MeteoGroupWeer" data-
layout="button_count" data-action="like" data-show-faces="false" data-share="false"></div>-->
    </div>


    <div class="socialFollowTwitter">
```

Assignment 1

```
        <iframe

src="//platform.twitter.com/widgets/follow_button.html?screen_name=MeteoGroupWeer&lang=nl
&show_screen_name=false"
            style="width: 300px; height: 20px;"
            allowtransparency="true"
            frameborder="0"
            scrolling="no">
        </iframe>
    </div>


  <!--
        <div class="socialFollowGoogle">
            <div class="g-follow" data-annotation="none" data-height="20" data-
href="https://plus.google.com/117615129452525175649" data-rel="publisher"></div>
        </div>
  -->


    <div id="fb-root"></div>
    <script>(function (d, s, id) {
        var js, fjs = d.getElementsByTagName(s)[0];
        if (d.getElementById(id))
           return;
        js = d.createElement(s);
        js.id = id;
        js.src =
"//connect.facebook.net/nl_NL/sdk.js#xfbml=1&version=v2.4&appId=717768344978331";
        fjs.parentNode.insertBefore(js, fjs);
      }(document, 'script', 'facebook-jssdk'));</script>


</div><h2>Weervideo</h2>
<a title="Weervideo" href="/weervideo/">
<img width="300" height="170" border="0" alt="Weervideo"
src="/fileadmin/user_upload/B2C_Teaser-videoshow_300x170_02.png">
</a><h2>Waarschuwingen voor Nederland</h2>
<a href="/alarm/">
 <img src="http://alarm.noodweercentrale.nl/images/map/nederland_index.png">
</a>
<div class="AlertsCTA CTAbar"><a href="/alarm/">meer
Waarschuwingen</a></div><h2>Weerfoto</h2>
<a title="Weerfoto" href="/weerfoto-upload/">
<img width="300" height="170" border="0" alt="Weervideo" src="http://static.forecast-
web.consumer.meteogroup.com/weather-user-photo/nl_nl/teaser/teaser_weather-
photo_300x170_02.png">
</a><div class="mg_box_simple temperatures-list">
   <h2>
     Reisweer
   </h2>
```

Assignment 1

```html
        <a href="/index.php?id=18&city=1884308">

   <div class="row-fluid odd">
      <div class="span12">
        <div style="float:left;">
           <p style="white-space: nowrap; max-width: 200px; overflow: hidden; text-overflow:
ellipsis;"><img src="/fileadmin/styles/img/boxsymbols/blue-20x20/1199999.png"> Palma de
Mallorca</p>
        </div>
        <div style="margin-left: 220px;">
           <span class="t_21" style="width: 20px; float:left;"> </span>
        </div>
        <div style="float:right;">
           <p class="temperatureRow_value" style="margin-left: 0;"><span
class="value">21</span><span class="unit">°C</span></p>
        </div>
      </div>
   </div>
</a>


        <a href="/index.php?id=18&city=1881222">

   <div class="row-fluid even">
      <div class="span12">
        <div style="float:left;">
           <p style="white-space: nowrap; max-width: 200px; overflow: hidden; text-overflow:
ellipsis;"><img src="/fileadmin/styles/img/boxsymbols/blue-
20x20/1199999.png"> Barcelona</p>
        </div>
        <div style="margin-left: 220px;">
           <span class="t_19" style="width: 20px; float:left;"> </span>
        </div>
        <div style="float:right;">
           <p class="temperatureRow_value" style="margin-left: 0;"><span
class="value">19</span><span class="unit">°C</span></p>
        </div>
      </div>
   </div>
</a>


        <a href="/index.php?id=18&city=1892456">

   <div class="row-
1490
fluid odd">
      <div class="span12">
        <div style="float:left;">
```

```
        <p style="white-space: nowrap; max-width: 200px; overflow: hidden; text-overflow:
ellipsis;"><img src="/fileadmin/styles/img/boxsymbols/blue-20x20/1199999.png"> Rimini</p>
      </div>
      <div style="margin-left: 220px;">
        <span class="t_14" style="width: 20px; float:left;"> </span>
      </div>
      <div style="float:right;">
        <p class="temperatureRow_value" style="margin-left: 0;"><span
class="value">14</span><span class="unit">°C</span></p>
      </div>
    </div>
  </div>
</a>



        <a href="/index.php?id=18&city=18558153">

  <div class="row-fluid even">
    <div class="span12">
      <div style="float:left;">
        <p style="white-space: nowrap; max-width: 200px; overflow: hidden; text-overflow:
ellipsis;"><img src="/fileadmin/styles/img/boxsymbols/blue-
20x20/1999999.png"> Antalya</p>
      </div>
      <div style="margin-left: 220px;">
        <span class="t_20" style="width: 20px; float:left;"> </span>
      </div>
      <div style="float:right;">
        <p class="temperatureRow_value" style="margin-left: 0;"><span
class="value">20</span><span class="unit">°C</span></p>
      </div>
    </div>
  </div>
</a>



        <a href="/index.php?id=18&city=1862">

  <div class="row-fluid odd">
    <div class="span12">
      <div style="float:left;">
        <p style="white-space: nowrap; max-width: 200px; overflow: hidden; text-overflow:
ellipsis;"><img src="/fileadmin/styles/img/boxsymbols/blue-
20x20/1999999.png"> Hurghada</p>
      </div>
      <div style="margin-left: 220px;">
        <span class="t_27" style="width: 20px; float:left;"> </span>
      </div>
      <div style="float:right;">
```

```
        <p class="temperatureRow_value" style="margin-left: 0;"><span
class="value">27</span><span class="unit">°C</span></p>
      </div>
    </div>
  </div>
</a>



        <a href="/index.php?id=18&city=1885171">

  <div class="row-fluid even">
    <div class="span12">
      <div style="float:left;">
        <p style="white-space: nowrap; max-width: 200px; overflow: hidden; text-overflow:
ellipsis;"><img src="/fileadmin/styles/img/boxsymbols/blue-20x20/1299999.png"> Santa
Cruz</p>
      </div>
      <div style="margin-left: 220px;">
        <span class="t_17" style="width: 20px; float:left;"> </span>
      </div>
      <div style="float:right;">
        <p class="temperatureRow_value" style="margin-left: 0;"><span
class="value">17</span><span class="unit">°C</span></p>
      </div>
    </div>
  </div>
</a>



        <a href="/index.php?id=18&city=187290">

  <div class="row-fluid odd">
    <div class="span12">
      <div style="float:left;">
        <p style="white-space: nowrap; max-width: 200px; overflow: hidden; text-overflow:
ellipsis;"><img src="/fileadmin/styles/img/boxsymbols/blue-20x20/1219999.png"> Kreta</p>
      </div>
      <div style="margin-left: 220px;">
        <span class="t_18" style="width: 20px; float:left;"> </span>
      </div>
      <div style="float:right;">
        <p class="temperatureRow_value" style="margin-left: 0;"><span
class="value">18</span><span class="unit">°C</span></p>
      </div>
    </div>
  </div>
</a>
```

Assignment 1

```
        <a href="/index.php?id=18&city=181779702">

   <div class="row-fluid even">
      <div class="span12">
         <div style="float:left;">
            <p style="white-space: nowrap; max-width: 200px; overflow: hidden; text-overflow:
ellipsis;"><img src="/fileadmin/styles/img/boxsymbols/blue-20x20/2999999.png"> Dubai</p>
         </div>
         <div style="margin-left: 220px;">
            <span class="t_34" style="width: 20px; float:left;"> </span>
         </div>
         <div style="float:right;">
            <p class="temperatureRow_value" style="margin-left: 0;"><span
class="value">34</span><span class="unit">°C</span></p>
         </div>
      </div>
   </div>
</a>


</div>


   <!-- 300x250, 300x600 -->
   <div class="mg_box_ads clearfix">
      <h2 class="small">Reclame</h2>
      <div id='div-gpt-ad-1434111168859-2'>
         <script type='text/javascript'>
         googletag.cmd.push(function() { googletag.display('div-gpt-ad-1434111168859-2'); });
         </script>
      </div>
   </div>
 <div class="emailSub sidebar">
        <h2 class="small">Abonneren op de nieuwsbrief</h2>
        <img src="http://static.forecast-web.consumer.meteogroup.com/email-
subscribe/nl_nl/hero.png" alt="Mijn weer.nl"/>
        <div class="header">
               <p class="first">Nu aanmelden voor de nieuwsbrief</p>
               <p class="second">en nog meer weer ontvangen!</p>
        </div>
        <div class="box-content">
               <ul class="benefits">
                       <li><i class="fa fa-check"></i> 1
1fd0
4-daagse weersverwachting</li>
                       <li><i class="fa fa-check"></i> Weerfavorieten</li>
                       <li><i class="fa fa-check"></i> Twitter weerticker</li>
                       <li><i class="fa fa-check"></i> Satellietbeelden</li>
               </ul>
               <div class="input">
                       <p class="error"></p>
```

```
                            <input type="text" placeholder="Uw E-mail" value="" name="" id="email"
size="20" class="">
                            <input type="submit" value="Aanmelden" class="button secondary right
eTrack_emailSub" name="">
                            <p class="success"></p>
                    </div>
            </div>
</div>


<script type="text/javascript">

        $(".emailSub.sidebar input[type='submit']").click(function(e) {
                e.preventDefault();
                var email = $('.emailSub.sidebar input#email').val();

                if (email.indexOf("@") === -1) {
                        $(".emailSub.sidebar .error").html("Invalid Email!");
                } else {
                        do_ajax(email);
                }
        });

        function do_ajax(email) {
           var email = email;

           $.ajax({
              url: "/fileadmin/mail/form.php",
              type: "POST",
              data: { email: email, locale: 'nl_nl' },
              context: $(".emailSub.sidebar"),
              success: function(data){
                 $('.input .success', this).html(data);
              }
           });
   }

</script>

        </div>
    </div>

    <footer>
       <div class="row footer_line">
  <span class="span_logo gen_logo">
    <a href="http://www.meteogroup.com"><img title="MeteoGroup"
src="/fileadmin/styles/img/meteogroup-logo.png" /></a>
  </span>
  <span class="span10 gen_links closeleft">
```

Assignment 1

Algemene voorwaarden

Privacy

Contact

Carrière

</div>
<div class="row footer_block">
  <div class="span2">
    <div class="csc-header csc-header-n1"><h2 class="csc-firstHeader">Actueel
weer:</h2></div><p>Noodweeralarm
</p>
<p>Regenradar
</p>
<p>Satellietbeelden
</p>
<p>Weernieuws</p>
  </div>
  <div class="span2">
    <div class="csc-header csc-header-n1"><h2 class="csc-
firstHeader">Weersverwachting:</h2></div><p><a
href="/verwachting/kaart/nederland/">Nederland
</p>
<p>Weer Amsterdam

Assignment 1

```
</p>
<p><a href="/verwachting/nederland/rotterdam/1811359/">Weer Rotterdam</a> <br />
</p>
<p><a href="/verwachting/nederland/eindhoven/189296/">Weer Eindhoven</a> <br />
</p>
<p><a href="/verwachting/nederland/groningen/1815144/">Weer Groningen</a> <br />
</p>
<p><a href="/verwachting/nederland/maastricht/188216/">Weer Maastricht</a></p>
   </div>
   <div class="span2">
     <div class="csc-header csc-header-n1"><h2 class="csc-firstHeader">Reisweer:</h2></div><p><a
href="/verwachting/kaart/europa/oostenrijk/">Weer Oostenrijk</a><br />
</p>
<p><a href="/verwachting/kaart/europa/zwitserland/">Weer Zwitserland</a><br />
</p>
<p><a href="/verwachting/kaart/europa/spanje/">Weer Spanje</a><br />
</p>
<p><a href="/verwachting/kaart/europa/turkije/">Weer Turkije</a><br />
</p>
<p><a href="/verwachting/kaart/europa/italie/">Weer Italië</a><br />
</p>
<p><a href="/verwachting/kaart/europa/griekenland/">Weer Griekenland</a><br />
</p>
<p><a href="/verwachting/kaart/europa/portugal/">Weer Portugal</a><br />
</p>
<p><a href="/verwachting/kaart/europa/frankrijk/">Weer Frankrijk</a><br />
</p>
<p><a href="/verwachting/kaart/europa/nederland/">Weer Nederland</a><br />
</p>
<p><a href="/verwachting/kaart/europa/verenigd-koninkrijk/">Weer UK</a><br />
</p>
<p><a href="/verwachting/kaart/europa/belgie/">Weer België </a></p>
   </div>
   <div class="span2">
     <div class="csc-header csc-header-n1"><h2 class="csc-firstHeader">Reisweer:</h2></div><p><a
href="/verwachting/kaart/europa/">Europa</a><br />
</p>
<p><a href="/verwachting/kaart/afrika/">Afrika</a><br />
</p>
<p><a href="/verwachting/kaart/oceanie/">Oceanië</a><br />
</p>
<p><a href="/verwachting/kaart/noord-amerika/">Noord-Amerika</a><br />
</p>
<p><a href="/verwachting/kaart/zuid-amerika/">Zuid-Amerika</a><br />
</p>
<p><a href="/verwachting/kaart/azie/">Azië</a><br />
</p>
<p><a href="/verwachting/kaart/midden-amerika/">Midden-Amerika</a><br /></p>
   </div>
   <div class="span2">
```

```
    <div class="csc-header csc-header-n1"><h2 class="csc-
firstHeader">Wereldsteden:</h2></div><p><a href="/verwachting/verenigde-staten/new-
york/18821026/">Weer New York</a> <br />
</p>
<p><a href="/verwachting/brazilië/rio-de-janeiro/18331280/">Weer Rio de Janeiro</a> <br />
</p>
<p><a href="/verwachting/china/sjanghai/18434735/">Weer Shanghai</a> <br />
</p>
<p><a href="/verwachting/australië/sydney/181789222/">Weer Sydney</a> <br />
</p>
<p><a href="/verwachting/japan/tokio/181199783/">Weer Tokio</a> <br />
</p>
<p><a href="/verwachting/verenigde-arabische-emiraten/dubai/181779702/">Weer Dubai</a> <br
/>
</p>
<p><a href="/verwachting/egypte/caïro/1849/">Weer Cairo</a> <br />
</p>
<p><a href="/verwachting/maleisië/kuala-lumpur/18385038/">Weer Kuala Lumpur</a> <br />
</p>
<p><a href="/verwachting/verenigde-staten/los-angeles/18821080/">Weer Los Angeles</a> <br />
</p>
<p><a href="/verwachting/rusland/moskou/181880041/">Weer Moskou</a></p>
    </div>
    <div class="span2">
      <div class="csc-header csc-header-n1"><h2 class="csc-
firstHeader">Weerproducten:</h2></div><p><a href="http://www.weatherpro.eu/nl/home.html"
target="_blank">WeatherPro</a><br />
</p>
<p><a href="http://www.meteoearth.com/" target="_blank">MeteoEarth</a><br />
</p>
<p><a href="http://www.alertspro.com/lang/en.html" target="_blank">AlertsPro</a></p>
    </div>
</div>
    </footer>
    <a href="javascript:openFeedback()" class="feedback-flap">
<span class="feedback-container">
  Enquête
</span>
</a>

<script type="text/javascript">
   function openFeedback() {

window.open('https://www.surveymonkey.com/s.aspx?sm=ew514WQspmC_2ffc9VAfy3Hg_3d_3d',
'surveywindow', 'height=650,width=500,scrollbars=yes,resizable=yes,status=yes');
   }
</script>
<script type="text/javascript">
        $( document ).ready(function() {
            // Replace Ads with alert if AdBlock is running
            if (!$('#ads_top').is(':visible') && !$('#ads_right').is(':visible')) {
```

```
            $('#ads_top').after("<div id='ads_placeholder'><div class='content'><span
class='sad'>:(</span><span class='text'>We've detected an ad blocker on your system. Please disable
it to support this Website.</span></div></div>")
            }
        });
</script>

    <div class="cookie-notification">
        <span class="text">
        Door gebruik te maken van deze website u akkoord met het gebruik van cookies op de
websites van Weer.nl. <a href='http://www.meteogroup.com/en/gb/about-meteogroup/privacy-
policy-and-cookies.html' target='_blank'>Lees hier meer over cookies</a>.
        </span>
        <span class="close">
            <i class="fa fa-times"></i>
        </span>
    </div>

    <script type="text/javascript">
        $( document ).ready(function() {
            initializeCookieNotification();
        });
    </script>


    </div>

</div>
<script src="//ajax.googleapis.com/ajax/libs/jqueryui/1.11.1/jquery-ui.min.js"
type="text/javascript"></script>
<script src="/fileadmin/scripts/search.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="/fileadmin/scripts/jquery.smartbanner.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="//www.meteoearth.com/service/me.js" type="text/javascript"></script>
<script src="/fileadmin/scripts/billboard-rotation.js?v=1.0.14&amp;1534237242"
type="text/javascript"></script>
<script src="/fileadmin/wme/js/MG.WebMapEngine.debug.js?v=1.0.14&amp;1534237245"
type="text/javascript"></script>

</body>
</html>
0
```

Assignment 1

1.3)

the purpose of the X-Cache tag indicates whether or not a cache hit occurred.

1.4)

The cache-control directive indicates the 'lifespan' of the resource. So how long
this resource will stay available.

2.1)
If you enter a Content-length which is not corresponding with the String you entered, for example

Content-length:13

Hello World!

the output of the data will be:
"data": "Hello World!"\r

and if you take 5 for the Content-length, the output will be:
"data": "Hello"

So if the Content-length is more than the amount of characters in the string, \r will be added on
the empty spaces, and if the Content-length is less than the amount of characters in the string,
the string will only have as much characters as the Content-length.

3.1)
{
  "authenticated": true,
  "user": "user"
}

3.2)
--We received status code 401:

telnet httpbin.org 80
Trying 54.209.64.71...
Connected to httpbin.org.
Escape character is '^]'.
HEAD /basic-auth/user/passwd HTTP/1.1
host:httpbin.org

HTTP/1.1 401 UNAUTHORIZED
Connection: keep-alive
Server: gunicorn/19.9.0
Date: Fri, 16 Nov 2018 14:58:56 GMT
Www-Authenticate: Basic realm="Fake Realm"
Access-Control-Allow-Origin: *
Access-Control-Allow-Credentials: true
Content-Length: 0
Via: 1.1 vegur

Assignment 1

--We used user:wachtwd as the username and password:

Authorization: Basic dXNlcjp3YWNodHdk
HTTP/1.1 505 HTTP Version Not Supported
Connection: close
Server: Cowboy
Date: Fri, 16 Nov 2018 15:02:20 GMT
Content-Length: 0

--after reloading, we get

telnet httpbin.org 80
Trying 35.172.177.65...
Connected to httpbin.org.
Escape character is '^]'.
HEAD /basic-auth/user/passwd HTTP/1.1
host:httpbin.org

HTTP/1.1 401 UNAUTHORIZED
Connection: keep-alive
Server: gunicorn/19.9.0
Date: Fri, 16 Nov 2018 15:05:18 GMT
Www-Authenticate: Basic realm="Fake Realm"
Access-Control-Allow-Origin: *
Access-Control-Allow-Credentials: true
Content-Length: 0
Via: 1.1 vegur

Connection closed by foreign host.

--we are signed out again, so this is different compared to refreshing the page, which did not sign us out.

Assignment 1

4.1)

We are going to implement the game Battleship
4.2)

Here are the four battleship games we found:

Game 1:

http://nl.battleship-game.org/

Assignment 1

Game 2:

https://boomboomboat.com/play#vanilla=357267

Game 3:

https://www.mathplayground.com/battleship.html

Assignment 1

Game 4:

http://www.primarygames.com/puzzles/board/battleshipwar/

Design rules:

1. Don't make me think
2. Minimize noise and clutter
3. If you cannot make it self-evident, make it self-explanatory

Assignment 1

Game 1:

(1): The UI is pretty self-explanatory, it is easy to see that the blue cubes are the ships, and that the red crosses are the places that have been guessed right. The dots that appear when you want to select a box also explain pretty well that your shot will be placed on that box.

(2): Noise and clutter is highly minimized, the UI is very clean and there is not much clutter.

(3): The red crosses are very self-explanatory, you can see easily that those are the places that have been hit. The little squares on the sides of the fields are the ships that still remain/are hit.

Game 2:

(1): Clicking the squares to place your hit is pretty self-explanatory. The explosions and crosses indicating the hits/misses respectively is also quite self-explanatory.

(2): noise and clutter is also quite minimal, the interface is clean and there is not much clutter.

(3): This principle is not used that much, as a message indicating who hit/missed is displayed after each turn:
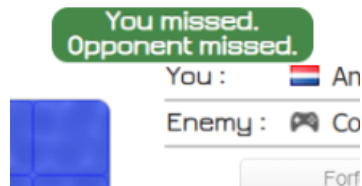
Game 3:

At the start, when you are asked to move the ships in your desired place, you need to click the ship and move to the location, rather than click and drag, which is pretty counterintuitive. The instructions are and if you haven't it is still doable but you may have no idea how to win, but that will work out itself if you just follow the instructions. As a user you don't have to think too much as there are self-evident buttons for placing the ships and firing is aided with a short line stating that you should click in the right area of the board. The board/ site is very clear with other segments out of the picture in dedicated areas.

Game 4: There are no instruction so you should already know what battleship is, it made me think. It is not rally clear how you should place your ships. There is an animation between shots and you change between 2 kind of screens, there are also distracting coordinate lines whenever you hover over the board. The site really lacks any kind of explanatory stuff, the game itself and the goal.

4.3)

Game 1:

Good:

1. You get hints for where the enemy's ships might be (indicated with the dots)
2. Clear view of your board and the opponent's board
3. Able to see which ships still need to be destroyed

Bad:

1. No sound / sound effects
2. No animations
3. Can't choose where to place your ships at the start of the game

Assignment 1

Game 2:

Good:

1. Animated water
2. Ships fade in when you have destroyed them
3. Clear view of who hit/missed (indicated by the text)

Bad:

1. No sound / sound effects
2. No indication of which enemy ships are still to be destroyed
3. Able to see how many players are online and who they are/which country they come from

Game 3:

Good:

1. Sound effects on hits and misses, background music
2. Clear hit and miss targets
3. Simple grid pattern board

Bad:

1. No feedback about the opponent's ships
2. Hard to know how many blocks a ship is (which ships you still have to destroy)
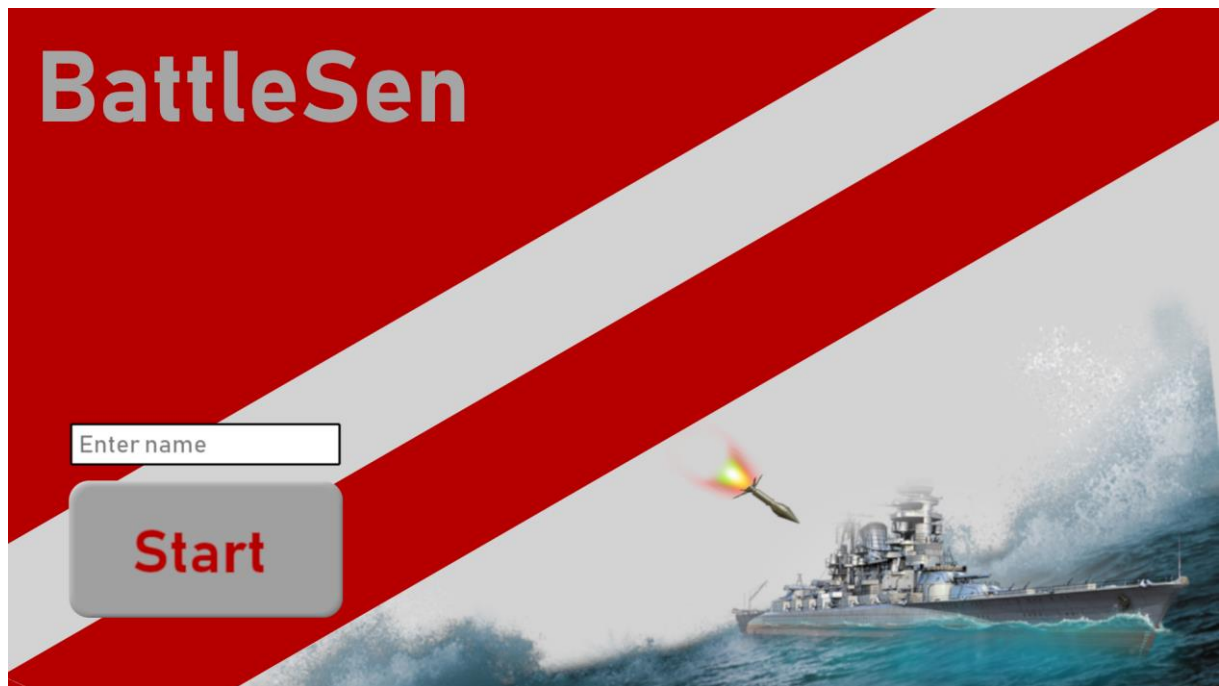3. Unable to see your score

Game 4:

Good:

1. Very nice animations
2. Sound effects
3. Clear indication of where you placed your shot, also the coordinates are given.

Bad:

1. Can't see your own board clearly
2. Waiting time caused by animations and changing views
3. Option to play other games inside game screen

5.1)

5.2)