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<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>About</title> <!-- Page title -->
  <link href="css/Page7.css" rel="stylesheet" > <!-- CSS reference -->
  <meta name="viewport" content="width=device-width, initial - scale=1.0"> <!-- Meta tag to scale for mobile devices setting the scale to
1 to avoid elements appearing to small -->
</head>
<body>
  <div class="Grid" id="Top"> <!-- Wrapping Grid for positioning and an Anchor for my to top button -->
    <section class="NavigationBar"> <!-- Made sections solely for syntax separation purposes the first contains the header with the
navigation bar -->
      <header class="Header"> <!-- Header -->
        <div class="NavigationBar"> <!-- Navigation bar -->
          <a href="https://www.linkedin.com/in/aleksandar-mladenov-59b15385/" target="_blank" class="Name">About me:
Aleksandar Mladenov 2976196</a> <!--navigation bar with my name linking to my Linked In profile -->
          <input class="Button" type="Checkbox" id="Hamburger"/> <!-- Tag to turn on and off the in-build hamburger menu
checkbox will turn to 3 bars mnu -->
          <label class="Bar" for="Hamburger"><span class="Icon"></span></label> <!-- Label for the hamburger menu -->
          <ul class="menu"> <!-- unordered list which will become the menu -->
            <li><a href="Index.html">Main</a></li> <!-- Links to my individual pages -->
            <li><a href="Page2.html">Temujin</a></li><!-- Links to my individual pages -->
            <li><a href="Page3.html">Genghis</a></li><!-- Links to my individual pages -->
            <li><a href="Page4.html">Mongol Empire</a></li><!-- Links to my individual pages -->
            <li><a href="Page5.html">Conclusion</a></li><!-- Links to my individual pages -->
            <li><a href="Page6.html">Bibliography</a></li><!-- Links to my individual pages -->
            <li class="CurrentPage"><a href="Page7.html">About</a></li><!-- Links to my individual pages -->
          </ul>
        </div>
      </header>
    </section>
    <div class="Grid1">
      <section class="GridSub1"><!-- opted in favour of using CSS over HTML inserted images as the Third assignment focuses mostly
on CSS -->
        <div class="Frame">
          <div class="Window">
            <div class="Left"></div>
            <div class="Right"></div>
          </div>
        </div>
      </section>
      <section class="GridSub2"> <!-- Contains one of several "Paper Panels" this one has the mongol script alphabet on it,
decided to use this instead of images as its more flexible and i can amend these inscriptions however i like if i find suitable text to
replace them with -->
        <div class="CloudPanel"> <!-- external container -->
          <div class="Cloud"> <!--internal container -->
            <p class="p1">
              About Me<!-- would have liked to use <br> on below but did not as not part of assignment-->
            <p>
              <br>Name: Aleksandar Mladenov.I take my work and my studies seriously but myself not so much.
My spelling is shocking and my coding skills are not much better but im giving it my best.Im originally from
Bulgaria but Ireland is home now.
Part-time Financial Adviser part time gym-bunny i have always had a passion for computers since i was a child.
I will do my best to finish this course and I hope to enjoy my work in the field I have always wanted to try.
            </p>
            <blockquote><p><i><br>Life is what happens to you while you're busy making other plans...</i></p></blockquote>
          </div>
        </div>
      </section>
    </div>
    <div class="Grid2">
      <section class="GridSub3"> <!-- Contains one of several "Paper Panels" this one has the mongol script alphabet on it,
decided to use this instead of images as its more flexible and i can amend these inscriptions however i like if i find suitable text to
replace them with -->
        <div class="PaperPanel"> <!-- external container -->
          <div class="Paper"> <!--internal container -->
            <h1 class="h1">Analysis Document ( <span class="Span1">for full document please see
Assignment3/Documents/AnalysisDocument.docx </span></h1>
            <h2 class="h2">Site Design</h2>
            <p>
              Initially all I knew is I wanted to do a <span class="Span3">historically based site</span>. After a bit of
research, I decided to <span class="Span3">style it like a book</span> running in a linear fashion from left to right and channelling the
flow. <span class="Span3">I didn't do a header</span> because I wanted to naturally incorporate the flow like a person reading a book and

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flipping pages. I also wanted to let the user have the option to skip chapters or navigate between them which is why I added the navigation
bar to let them do that. I wanted to make a clear blue "airflow" bar modern on top of old but in the end, <span class="Span3">I ended up
making the "Shadow bar" like a shadow on an old book</span>. I started meddling with mobile design for it and the whole site as visible in
the body but that didn't get far as I didn't have the time for it.
    </p>
    <p>
        I decided to start by creating self-containing elements and keep stylesheets separated in order to keep the
project manageable. <span class="Span3">My idea was to reuse elements</span> and change them according to the specific need of the page.
Rather than an overall site design I started building the elements first and then seeing how they fit.
    </p>
    <p>
        The first Idea I had was to build glass panels and overlay them on top of old medieval images, however that
didn't work very well as I wasn't able to find the right texture. After experimenting a little I found out that <span class="Span3">a good
cloud texture I found works very well</span> on some pages I left its position fixed and the clouds are literally moving on scroll. That
worked out and then I just <span class="Span3">simplified the cloud panels and made some parchment or paper panels from that</span>. The two
panels look very different but are in fact along with <span class="Span3">all the other elements essentially the same thing. A div inside a
div inside a div ext. with animations manipulating its parts and positioning it inside a grid</span>
    </p>
    <p>
        <span class="Span3">I didn't want to overwhelm the user with information</span> though which is why I
decided to make the site more <span class="Span3">animated like a comic book</span> or a graphic novel. While I was <span
class="Span3">learning from w3school CSS lessons I encountered a lesson about flipping images</span> and that inspired me to play around I
wanted to make cards or pages flip with CSS only animations as I thought that would be a more engaging way of storytelling rather than
overwhelming them with information. <span class="Span3">A made a simple zooming card and a more complicated flipping one but essentially all
the elements are the same although they don't look like it.</span>
        After the flip-cards I played around with the transform origin property and found out that the flip can be
manipulated from left to right and depending on the Y, Z and X axis the <span class="Span3">cards can flip like a page</span>. After that I
decided to add a few div behind paly around with the transform3d and I was able to make a book which was perfect for a bibliography.
Although perhaps not as functional as a scrolling list in my opining at least it's a very effective way of storytelling.
    </p>
    <p>
        <span class="Span3">From the books came the windows</span>, I decided to experiment with one of the books
copied 2 covers expanded a div twice the width and used the same rotate property. Moved one of the covers by 50% to the right changed its
transform origin to the right side replaced the paper with an image and voila. The wooden and glass window are the same but with a different
texture. The Glass texture came from my previous attempts with the glass panel and after reducing the opacity and giving it the minimum
possible blur, I was surprised how good it looked. <span class="Span3">The glass panels never materialised but the window looks good</span>
(apart from my Head Pic).
    </p>
    <p>
        Finally, the Buttons were born out of necessity I needed a button class, but I couldn't think of anything
better or interesting I could do so I used them. I wanted something better and I did have more ideas for my site but unfortunately, I run
out if time and I wasn't able to accomplish all of them. I chose the bright green colour as its my favourite colour and the rest of the team
wasn't too colourful in that specific range.
    </p>
    <p>
        I started <span class="Span3">experimenting with both flexbox and CSS grid</span> which is why although the
page layout says CSS Grid, I do tend to use both. I added shadows to almost all my elements as I noticed that made a huge difference. <span
class="Span3">Without the shadows</span> the whole site looks like a flat canvas without much life but with them especially on the moving
elements <span class="Span3">they almost look real in some places</span>. The Images are all from <span class="Span3">Wikimedia Commons,
Pixabay and a few other sites free licences</span> all were resized and/or optimised with the website https://compressimage.toolur.com/ as
most needed custom fitting and or optimisation. I tried to make the site <span class="Span3">as user friendly for navigation as
possible</span> although most images are not in html but instead in CSS as I wanted to focus more on that part of the assignment I wanted to
experiment and <span class="Span3">use CSS as much as possible if I could over HTML</span>. Although both are used together in harmony the
latest part of our semester covered CSS which is why I wanted to practice it as much as I can.
    </p>
    </div>
    </div>
    </section>
    </div>
    </div>
</body>
</html>
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