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1 <!DOCTYPE html>
2 <html lang="en" dir="ltr">
3   <head>
4     <meta charset="utf-8">
5     <title>Draft Two of Evolution of QR Code</title>
6   </head>
7   <body>
8     <h1> The Evolution of the QR Code </h1>
9     <div class="Directory of Legibility">
10      <p>In the world of coding, there is it's own language. In order to read and understand the true meaning of the following lines of code, it would
11      * be best if key terms were outline for understanding. The first term, "div class" is a way of group classficiation in HTML. Everything that falls
12      * under it shares a linkage. "P" is a letter used to symbolize plain text, think of a text box. A "Dl" stands for directory list. The best, non-
13      * digital comparision is a dictionary. "Dt" and "dd" are factors within a directory list. A "dt" is the word, and the "dd" is the definition or
14      * meaning. </p>
15
16      <div class="Communication:Interactions to Pop Culture">
17        <p1> Communication:Interactions to Pop Culture </p1>
18        <dl>
19          <dt>Photographic Camera</dt>
20          <dd>1816: The first working iteration of an image capturing device was invented by Joseph Nicéphore Niépce. The properly developed photo, of a
21          * house, didn't come until 10 years later, but remains intact to this day.</dd>
22          <dt>Braille</dt>
23          <dd>1824:First communicative use of accessibility and geometry created by Louis Braille. These formations were known as matrices.</dd>
24          <dt>Development of Morse Code</dt>
25          <dd>1830:First communication method, created by Samuel Morse,utilizes signal patterns to encode text as sequences of different signal durations
26          * using what is known as dots and dashes. </dd>
27          <dt>MetaData Emergence</dt>
28          <dd>1967: Two MIT students, Stuart McIntosh and David Griffel, mention the need for advancement of Meta-Data Language to assist researchers in
29          * finding relevant information and resources.</dd>
30          <dt>QR Software Introduced</dt>
31          <dd>1994: The first QR was created by DENSO WAVE, after supermarkets reached out because they wanted to find a way to make the bar code more
32          * versatile, and hold more information. </dd>
33        </dl>
34
35        <div class="Mathematics and Algorithmic-Based Systems">
36          <p2> Mathematics and Algorithmic-Based Systems </p2>
37          <dl>
38            <dt>The Abacus</dt>
39            <dd>2700 BC: Also known as a counting frame, it was the first account of a calculation tool used for basic arithmetic and keeping track of
40            numerical systems.</dd>
41            <dt>Euclid</dt>
42            <dd>310 BC: First Greek Philosopher, to mention Geometric Systems and form simple shapes, the father of geometry.</dd>
43            <dt>Pascal's Calculator</dt>
44            <dd>1642: A calculation system that allowed more complex systems like multiplication, division, double-digits, in a repeated manner.</dd>
45            <dt>Printed Circuit Boards</dt>
46            <dd>1930: First created to mechanically support and electronically connect electronic components of a radio system by Charles Ducas. </dd>
47          </dl>
48
49          <div class="Systems and their Uses: From Government, to Health, to Finance">
50            <p3> Systems and their Uses: From Government, to Health, to Finance </p3>
51            <dl>
52              <dt>The Great Library of Alexandria</dt>
53              <dd>280 BC: The Great Library of Alexandria utilized a system that involved a dangling tag on each individual scroll. This included
54              * information like the title, subject, and author. The first example of meta-language.</dd>
55              <dt>First POS System</dt>
56              <dd>1879: The cash register was invented by James Ritty, a saloon-owner. He felt the need to keep an inventory and have better bookkeeping
57              * without humanic-error. </dd>
58              <dt>Punch Card</dt>
59              <dd>1890: A cast-iron machine that has a metal base that holds a sheet of plastic that marks corresponding with a category, made to use for
60              * the 1890 census.</dd>
61              <dt>Commercialization of Bar Code</dt>
62              <dd>1966: The National Association of Food Chains utilizes the technology of the barcode to decrease checkout times.</dd>
63              <dt>FingerWorks</dt>
64              <dd>1998: Created by Wayne Westerman who was experiencing symptoms of RSI that interfered with his studies, so he went on to develop touch
65              * screen technologies that would eventually be bought out by Apple. </dd>
66              <dt>NISO gets serious about MetaData</dt>
67              <dd>2001:The National Information Standards Organization releases a manual regarding the three major levels to Metadata; descriptive,
68              * administrative, and structure.</dd>
69              <dt>Alipay Designs a QR Code to Pay</dt>
70              <dd>2011: Alipay saw the perfect opportunity for a need for easier methods of payment and repayment, so it emerged with a system of
71              * utilizing QR codes for finances that took off in China. </dd>
72              <dt>Covid-19 brings the Emergence of Touch-Free</dt>
73              <dd>Late 2020: When restaurants began to reopen for take out and outdoor dining, touchpoints like menus were redesigned to a virtual system
74              * utilizing QR codes for touch-free service</dd>
75            </dl>
76
77            <div class="The Individual: Their Usage and Nautral Humanistic Influences ">
78              <p4> The Individual: Their Usage and Nautral Humanistic Influences </p4>
79              <dl>
80                <dt>Hippocrates</dt>
81                <dd>400 BC:First mention of social anxiety, which in his time wasn't labeled, but rather stated as, " shyness". Hippocrates claims that
82                * those who fall into this category are people who "love darkness as life" and "thinks every man observes him." </dd>
83                <dt>Repetitive Stress Injury</dt>
84                <dd>1700: First appeared and acknowledged by an Italian physician, Bernardino Ramazzini, in the 18th Century. He described more than 20
85                * different varieties of this condition after studying factory workers.</dd>
86                <dt>Bioelectricity</dt>
87                <dd>1752: Electric signals are discovered within animals and imitations of muscle movement by Luigi Galvani. </dd>
88                <dt>Rise of Social Anxiety</dt>
89                <dd>2020: The health risks that come as COVID-19 emerges, sky rocket's reports of social anxiety. Many are faced with the challenge of
90                * needing supplies, but scared of risks and social isolation. </dd>
91              </dl>
92
93              <div class="Bibliography">
94                <p>
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112                </p>
113              </div>
114            </div>
115          </div>
116        </div>
117      </div>
118    </body>
119  </html>
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