Jarmon, Asterio M. BSIT 1 CIS 1102N

WEBSITE DESIGN PROPOSAL (Requisite 1)

Website Name: sys_drv.95

<u>Concept</u>

The design of this website is heavily influenced by early and currently discontinued operating systems like Windows 95/IBM 4690 and late 80s - early 2000s racing colors. The idea for this theme came to be thanks to my father. Before he retired, he had a career in Geographical Information Systems (GIS). Being who he was and being incredibly tech-savvy, he had many computers at home, most of which were running on obsolete operating systems. Growing up around Windows 95 in an information age naturally biased me to the classic retro aesthetic and design of those systems. I also have always been a fan of racing, especially the "pre-minimalist" focus on contrast, saturated and analogous colors in racecar/rally car color design. For

this website I wanted to combine both design and style choices as a homage to my childhood and a long-gone brutalist-esq art movement that is now known and considered as "retro".

Font: W95FA

Main Colors & Design inspirations:





Purpose

Besides educating visitors of the website on the basics and history of computing. This website also serves as an art gallery considering the design inspiration, a homage to a bygone era.

Target Audience

- People who want an introduction to the world of computing and its history.
- People who enjoy the late 20th century brutalist art movement.

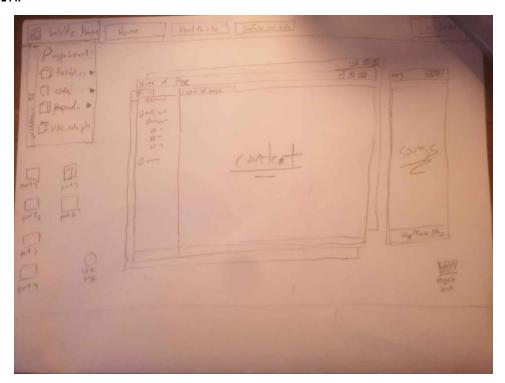
Content Summary

As for content on the website, this will contain portfolios and topics related to CIS 1102N. Aside from that there will be content related to the inspiration behind the concept of the website which will function as an art gallery. The content has been broken down into these bullet points:

- Portfolios
- Final Project requisites
- Links to sites (usc.edu.ph, YouTube, etc.)
- Inspiration boards

Initial Design (Sketch & Wireframe)

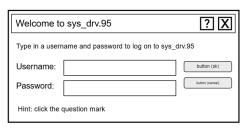
Sketch:

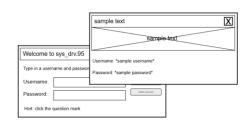


Wireframe:

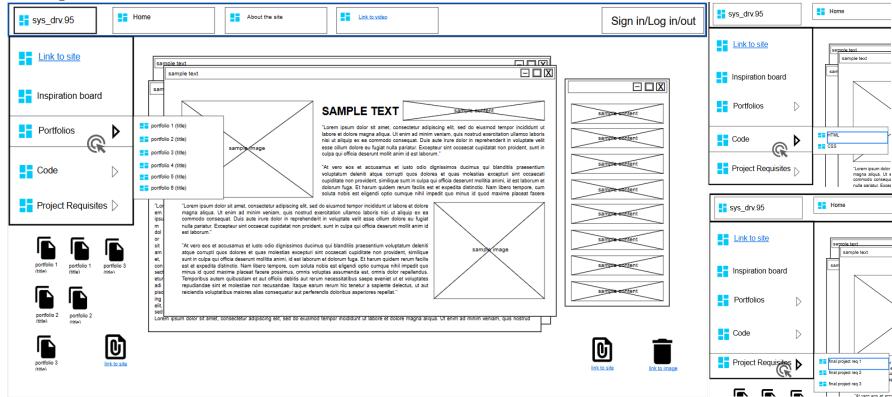
Login screens





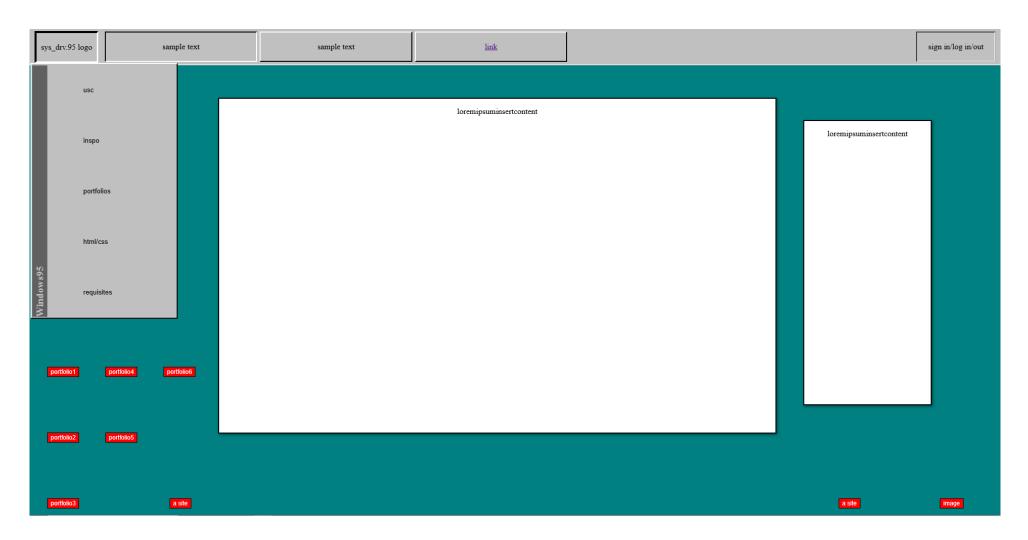


Main Page



HTML Design Layout

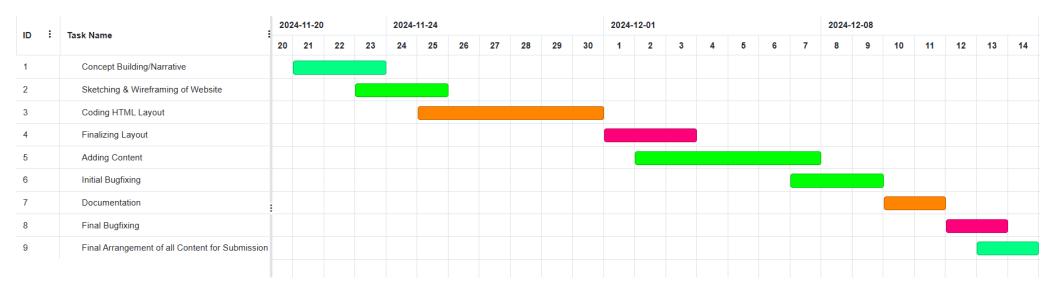
× all code is attached after everything



Management Timeline

Finally, the management timeline of the website development project is divided into three key stages: Proposal, Implementation, and Documentation. The **Proposal Stage** begins with conceptualizing the project from November 21–23, followed by wireframing and HTML layout coding through November 30, ensuring the foundational design and structure are in place.

The Implementation Stage focuses on refining the layout, adding content, and addressing initial bug fixes, running from December 1 to December 9, while the Documentation Stage finalizes the project with final bug fixes, documentation, and content arrangement from December 10 to December 14, ensuring a polished and complete product ready for submission.



HTML/CSS

```
<!-this has been scaled to 1920x1080, for 1366X768 divide</p>
by 1.402 or smth-->
<!DOCTYPE html>
                                                                         display: flex;
<html lang="en">
                                                                         justify-content: center;
<head>
                                                                         align-items: center;
 <meta charset="UTF-8">
                                                                         text-align: left;
 <meta name="viewport"
                              content="width=device-width,
initial-scale=1.0">
                                                                         border: 3px solid white;
 <title>System UI</title>
                                                                         border-top: 4px solid black;
 <style>
                                                                         border-left: 4px solid black;
 body {
                                                                         margin-right: 8px;
 margin: 0;
                                                                        }
 padding: 0;
 height: 100%;
                                                                        .tab1{
  overflow: hidden;
                                                                         width: 351px;
  background-color: #008080;
                                                                         height: 56px;
 }
                                                                         border: 2px solid black;
                                                                         display: flex;
 .taskbar_container {
                                                                         justify-content: center;
  display: flex;
                                                                         align-items: center;
 justify-content: space-between;
                                                                         text-align: center;
  align-items: center;
                                                                         margin-left: 5px;
  height: 70px;
                                                                         border: 2px solid white;
  width: 100%;
                                                                         border-top: 2px solid black;
  position: fixed;
                                                                         border-left: 2px solid black;
  background-color: #C0C0C0;
                                                                        }
  border-bottom: 2px ridge white;
                                                                         .tab2 {
  border-top: 2px ridge black;
                                                                         width: 351px;
  padding: 0 10px;
                                                                         height: 56px;
  z-index: 5;
                                                                         border: 2px solid black;
 }
                                                                         display: flex;
                                                                         justify-content: center;
```

.start_button {

width: 140px; height: 56px;

```
border-left: 2px solid #404040;
 align-items; center;
                                                                         }
 text-align: center;
 margin-left: 5px;
                                                                         .startmenu {
 border: 2px solid black;
 border-top: 2px solid white;
                                                                          display: flex;
 border-left: 2px solid white;
                                                                          justify-content: flex;
}
                                                                          align-items: flex;
.tab3 {
                                                                          flex-direction: row;
 width: 351px;
                                                                          position: absolute;
 height: 56px;
                                                                          top: 69px;
 border: 2px solid black;
                                                                          left: 2px;
                                                                          width: 285px;
 display: flex;
 justify-content: center;
                                                                          height: 500px;
                                                                          border: 2px solid black;
 align-items: center;
 text-align: center;
                                                                          border-top: 2px solid white;
 margin-left: 5px;
                                                                          border-left: 2px solid white;
 border: 2px solid black;
                                                                          background-color: #c0c0c0;
 border-top: 2px solid white;
                                                                          z-index: 10;
 border-left: 2px solid white;
                                                                          padding: 1px;
                                                                         .vert_text {
                                                                          height: 497px;
.systray {
 width: 180px;
                                                                          width: 34px;
 height: 56px;
                                                                          writing-mode: vertical-rl;
 border: 1px solid black;
                                                                          transform: rotate(180deg);
 display: flex;
                                                                          text-align: center;
 justify-content: center;
                                                                          font-size: 20px;
                                                                          font-weight: bold;
 align-items: center;
 text-align: center;
                                                                          margin-right: 1px;
 margin-left: 690px;
                                                                          margin-top: 2px;
 margin-right: 20px;
                                                                          margin-bottom: 2px;
 border: 2px ridge white;
                                                                          display: flex;
 border-top: 2px solid #404040;
                                                                          justify-content: left;
```

```
.button_color3:hover { background-color: #22b14c; color:
  align-items; center;
                                                                       white; }
  background-color: #606060;
                                                                        .button_color4:hover { background-color: #ff6700; color:
  color: #c0c0c0;
                                                                       white; }
                                                                        .button_color5:hover { background-color: #FF0030; color:
                                                                       white; }
 }
                                                                        .centertable_container {
 .button_container {
                                                                         display: flex;
  display: flex;
                                                                         justify-content: center;
  flex-direction: column;
                                                                         align-items: center;
  justify-content: flex-START;
                                                                         height: 600px;
  align-items: stretch;
                                                                         position: absolute;
  height: 500px;
                                                                         width: 1190px;
  background-color: #c0c0c0;
                                                                         top: 170px;
  width: 100%;
                                                                         right: 400px;
 }
                                                                         z-axis: 10;
 .button {
                                                                       }
  width: 100%;
 height: 450px;
                                                                        .centertable {
  background-color: #c0c0c0;
                                                                         width: 1100px;
  cursor: pointer;
                                                                         height: 660px;
  /*text*/
                                                                         border: 2px solid #000000;
  margin-top: 2px;
                                                                         text-align: center;
  margin-bottom: 2px;
                                                                         overflow: hidden;
  padding-left: 70px;
                                                                         background-color: #ffffff;
  border: none;
                                                                         box-shadow: 2px 2px 5px rgba(0, 0, 0, 0.5);
  display: flex;
                                                                        }
  align-items; center;
 justify-content: left;
                                                                        .smallertab_container {
                                                                         display: flex;
 .button_color1:hover { background-color: #5204f7; color:
white; }
                                                                         justify-content: flex;
 .button_color2:hover { background-color: #00b877; color:
                                                                         height: 90px;
white; }
                                                                         position: absolute;
```

```
width: 300px;
                                                                          top: 800px;
  top: 12px;
                                                                          left: 35px;
                                                                          width: 20;
 left: 1200px;
                                                                         }
 }
                                                                         .port2_button{
                                                                          width:100%;
 .smallertab {
                                                                          height: 20px;
  width: 250px;
                                                                          background-color: red;
 height: 560px;
                                                                          cursor: pointer;
  border: 2px solid #000000;
                                                                          text-align: center;
 text-align: center;
                                                                          border: 1px solid black;
  background-color: #ffffff;
                                                                          color: white;
 box-shadow: 2px 2px 5px rgba(0, 0, 0, 0.5);
                                                                          font-size: 12px;
 }
                                                                         }
/*1*/
                                                                        /*3*/
 .port1_button_container{
                                                                         .port3_button_container{
  position: absolute;
                                                                          position: absolute;
 top: 670px;
                                                                          top: 930px;
 left: 35px;
                                                                          left: 35px;
  width: 20;
                                                                          width: 20;
                                                                         }
 .port1_button{
                                                                         .port3_button{
  width:100%;
                                                                          width:100%;
                                                                          height: 20px;
 height: 20px;
  background-color: red;
                                                                          background-color: red;
  cursor: pointer;
                                                                          cursor: pointer;
  text-align: center;
                                                                          text-align: center;
  border: 1px solid black;
                                                                          border: 1px solid black;
  color: white;
                                                                          color: white;
 font-size: 12px;
                                                                          font-size: 12px;
                                                                         }
 }
/*2*/
                                                                        /*4*/
 .port2_button_container{
                                                                         .port4_button_container{
  position: absolute;
                                                                          position: absolute;
```

```
top: 670px;
                                                                          top: 670px;
 left: 150px;
                                                                          left: 265px;
                                                                          width: 20;
  width: 20;
 }
                                                                         }
 .port4_button{
                                                                          .port6_button{
  width:100%;
                                                                          width:100%;
 height: 20px;
                                                                          height: 20px;
  background-color: red;
                                                                          background-color: red;
  cursor: pointer;
                                                                          cursor: pointer;
  text-align: center;
                                                                          text-align: center;
  border: 1px solid black;
                                                                          border: 1px solid black;
  color: white;
                                                                          color: white;
 font-size: 12px;
                                                                          font-size: 12px;
 }
                                                                         }
/*5*/
                                                                          .linktosite_container{
 .port5_button_container{
                                                                            position: absolute;
  position: absolute;
                                                                           top: 930px;
 top: 800px;
                                                                           left: 277px;
                                                                            width: 20;
 left: 150px;
  width: 20;
                                                                         }
                                                                          .linktosite{
                                                                          width:100%;
 .port5_button{
  width:100%;
                                                                          height: 20px;
                                                                          background-color: red;
 height: 20px;
  background-color: red;
                                                                          cursor: pointer;
  cursor: pointer;
                                                                          text-align: center;
  text-align: center;
                                                                          border: 1px solid black;
  border: 1px solid black;
                                                                          color: white;
  color: white;
                                                                          font-size: 12px;
 font-size: 12px;
                                                                         }
 }
/*6*/
                                                                          .linktosite2_container{
 .port6_button_container{
                                                                          position: absolute;
  position: absolute;
                                                                          top: 930px;
```

```
left: 1600px;
                                                                       </style>
  width: 20;
                                                                      </head>
 }
 .linktosite2{
                                                                      <body>
  width:100%;
                                                                       <!-- Taskbar -->
  height: 20px;
                                                                       <div class="taskbar_container">
  background-color: red;
                                                                        <!-- Start button -->
  cursor: pointer;
                                                                        <div class="start_button">
  text-align: center;
                                                                         sys_drv.95 logo
  border: 1px solid black;
                                                                        </div>
  color: white:
  font-size: 12px;
                                                                        <!-- Tabs -->
 }
                                                                        <div class="tab1">
                                                                         sample text
.recyclebin_container{
                                                                        </div>
  position: absolute;
                                                                        <div class="tab2">
  top: 930px;
                                                                         sample text
 left: 1800px;
                                                                        </div>
                                                                        <div class="tab3">
  width: 20;
                                                                      href="https://www.youtube.com/watch?v=dQw4w9WgXcQ&
.recyclebin{
                                                                      pp=ygUlcmlja3JvbGw%3D" target="_blank">
 width:100%:
                                                                          link</a>
 height: 20px;
                                                                        </div>
 background-color: red;
 cursor: pointer;
                                                                        <!-- Systray -->
 text-align: center;
                                                                        <div class="systray">
 border: 1px solid black;
                                                                         sign in/log in/out
 color: white;
                                                                        </div>
 font-size: 12px;
                                                                       </div>
}
                                                                       <!-- Start Menu (Left Part) -->
 table {
                                                                       <div class="startmenu">
  z-index: 1:
                                                                        <!-- Vertical Text Container -->
 }
                                                                        <div class="vert_text">
```

```
Windows95
                                                                   </div>
  </div>
                                                                   <div class="port6_button_container">
  <!-- Button Container -->
                                                                    <button class="port6_button">portfolio6</button>
  <div class="button_container">
                                                                   </div>
   <but
                    class="button
                                            button_color1"
name="USC.EDU.PH">usc</button>
                                                                   <div class="linktosite_container">
   <but
                    class="button
                                           button_color2"
                                                                    <button class="linktosite">a site</button>
name="inspoboard">inspo</button>
                                                                   </div>
   <but
                    class="button
                                           button_color3"
name="portfolios">portfolios</button>
                                           button_color4"
   <button
                    class="button"
                                                                   <div class="linktosite2_container">
name="spaghetti_code">html/css</button>
                                                                    <button class="linktosite2">a site</button>
   <but
                    class="button
                                           button_color5"
name="project_requisites">requisites</button>
                                                                   </div>
  </div>
 </div>
                                                                   <div class="recyclebin_container">
                                                                    <button class="recyclebin">image</button>
 <div class="port1_button_container">
                                                                   </div>
 <button class="port1_button">portfolio1</button>
</div>
                                                                    <!-- Content Table -->
                                                                    <div class="centertable_container">
<div class="port2_button_container">
                                                                     <div class="centertable">
 <button class="port2_button">portfolio2</button>
                                                                      \p>loremipsuminsertcontent
</div>
                                                                     </div>
<div class="port3_button_container">
                                                                     <!-- Smaller Content Tab (Right Tab) -->
 <button class="port3_button">portfolio3</button>
                                                                     <div class="smallertab_container">
</div>
                                                                      <div class="smallertab">
                                                                       loremipsuminsertcontent
<div class="port4_button_container">
                                                                      </div>
 <button class="port4_button">portfolio4</button>
                                                                     </div>
</div>
                                                                    </div>
                                                                   </body>
<div class="port5_button_container">
                                                                   </html>
 <button class="port5_button">portfolio5</button>
```