Friday October 12, 2018 07:34:56

Source Title: ASW Redesign

Accessibility Review (Guidelines: WCAG 2.0 (Level AA))
Report on known problems (1 found):

2.4 Navigable: Provide ways to help users navigate, find content, and determine where they are.

Success Criteria 2.4.6 Headings and Labels (AA)

Check 37: Header nesting - header following h1 is incorrect.

Repair: Modify the header levels so only an h1 or h2 follows h1.

❌ *Line 24, Column 10:*

<h1>DON CUONG TRAN</h1>

ACHECKER®

Report on likely problems (0 found):

✅ **Congratulations! No likely problems.**

Report on potential problems (46 found):

1.1 Text Alternatives: Provide text alternatives for any non-text content

Success Criteria 1.1.1 Non-text Content (A)

Check 8: img element may require a long description.

Line 57, Column 11:

Line 59, Column 11:
<img src="./Pictures/main-page.png" alt="Redesigned home page of Art Supply Warehouse website">

Check 16: Alt text is not empty and image may be decorative.

Line 57, Column 11:

Line 59, Column 11:
<img src="./Pictures/main-page.png" alt="Redesigned home page of Art Supply Warehouse website">

Check 178: Alt text does not convey the same information as the image.

Line 57, Column 11:

Line 59, Column 11:
<img src="./Pictures/main-page.png" alt="Redesigned home page of Art Supply Warehouse website">

1.3 Adaptable: Create content that can be presented in different ways (for example simpler layout) without losing information or structure.

Success Criteria 1.3.1 Info and Relationships (A)

Check 248: Visual lists may not be properly marked.

Line 20, Column 1:
```
    <body>
<header>
   <div class="container">
    <div class="title">
      <h1><a id="return- ...
```

Check 270: Unicode right-to-left marks or left-to-right marks may be required.

Line 20, Column 1:
```
    <body>
<header>
   <div class="container">
    <div class="title">
      <h1><a id="return- ...
```

Check 271: dir attribute may be required to identify changes in text direction.

Line 20, Column 1:
```
<body>
<header>
  <div class="container">
   <div class="title">
     <h1><a id="return- …
```

Success Criteria 1.3.3 Sensory Characteristics (A)

Check 250: Text may refer to items by shape, size, or relative position alone.

Line 20, Column 1:
```
<body>
<header>
  <div class="container">
   <div class="title">
     <h1><a id="return- …
```

1.4 Distinguishable: Make it easier for users to see and hear content including separating foreground from background.

Success Criteria 1.4.1 Use of Color (A)

Check 14: Image may be using color alone.

Line 57, Column 11:
```
<img src="./Pictures/old-page.png" alt="Original home page of Art Supply Warehouse website"/>
```

Line 59, Column 11:
```
<img src="./Pictures/main-page.png" alt="Redesigned home page of Art Supply Warehouse website">
```

Check 251: Image may contain text with poor contrast.

Line 57, Column 11:
```
<img src="./Pictures/old-page.png" alt="Original home page of Art Supply Warehouse website"/>
```

Line 59, Column 11:
```
<img src="./Pictures/main-page.png" alt="Redesigned home page of Art Supply Warehouse website">
```

Success Criteria 1.4.5 Images of Text (AA)

Check 11: Image may contain text that is not in Alt text.

Line 57, Column 11:
```
<img src="./Pictures/old-page.png" alt="Original home page of Art Supply Warehouse website"/>
```

Line 59, Column 11:
```
<img src="./Pictures/main-page.png" alt="Redesigned home page of Art Supply Warehouse website">
```

2.4 Navigable: Provide ways to help users navigate, find content, and determine where they are.

Success Criteria 2.4.1 Bypass Blocks (A)

Check 28: Document may be missing a "skip to content" link.

Line 20, Column 1:

```
        <body>
<header>
  <div class="container">
   <div class="title">
     <h1><a id="return- ...
```

Check 262: Groups of links with a related purpose are not marked.

Line 20, Column 1:

```
        <body>
<header>
  <div class="container">
   <div class="title">
     <h1><a id="return- ...
```

Success Criteria 2.4.2 Page Titled (A)

Check 54: title might not describe the document.

Line 15, Column 3:

```
<title>ASW Redesign</title>
```

Success Criteria 2.4.4 Link Purpose (In Context) (A)

Check 19: Link text may not be meaningful.

Line 24, Column 14:

```
<a id="return-home" style="text-decoration:none" href="index.html">DON CUONG TRAN</a>
```

Line 28, Column 19:

```
<a style="text-decoration:none" href="index.html">Home</a>
```

Line 29, Column 19:

```
<a style="text-decoration:none" href="projects.html">Projects</a>
```

Line 30, Column 19:

```
<a style="text-decoration:none" href="about.html">About</a>
```

Line 31, Column 21:

```
<a style="text-decoration:none" href="contact.html">Contact</a>
```

Line 42, Column 15:

```
<a style="text-decoration:none" href="index.html">Home</a>
```

Line 44, Column 15:

```
<a style="text-decoration:none" href="projects.html">Projects</a>
```

Line 46, Column 15:

```
<a>ASW Redesign</a>
```

Check 197: Anchor text may not identify the link destination.

Line 24, Column 14:

```
<a id="return-home" style="text-decoration:none" href="index.html">DON CUONG TRAN</a>
```

Line 28, Column 19:
Home

🔹 ***Line 29, Column 19:***
Projects

🔹 ***Line 30, Column 19:***
About

🔹 ***Line 31, Column 21:***
Contact

🔹 ***Line 42, Column 15:***
Home

🔹 ***Line 44, Column 15:***
Projects

Success Criteria 2.4.5 Multiple Ways (AA)

Check 184: Site missing site map.

🔹 ***Line 20, Column 1:***
<body>
<header>
  <div class="container">
   <div class="title">
     <h1><a id="return- ...

Success Criteria 2.4.6 Headings and Labels (AA)

Check 42: h1 may be used for formatting.

🔹 ***Line 24, Column 10:***
<h1>DON CUONG TRAN</h1>

Check 43: h2 may be used for formatting.

🔹 ***Line 62, Column 11:***
<h2>Art Supply Warehouse Redesign</h2>

Check 44: h3 may be used for formatting.

🔹 ***Line 28, Column 15:***
<h3>Home</h3>

🔹 ***Line 29, Column 15:***
<h3>Projects</h3>

🔹 ***Line 30, Column 15:***
<h3>About</h3>

🔹 ***Line 31, Column 17:***
<h3>Contact</h3>

🔹 ***Line 56, Column 11:***
<h3>Before:</h3>

🔹

Line 58, Column 11:
<h3>After:</h3>

3.1 Readable: Make text content readable and understandable.

Success Criteria 3.1.2 Language Parts (AA)

Check 110: Words or phrases that are not in the document's primary language may not be identified.

Line 20, Column 1:
<body>
<header>
<div class="container">
<div class="title">
<h1><a id="return- ...

3.2 Predictable: Make Web pages appear and operate in predictable ways.

Success Criteria 3.2.3 Consistent Navigation (AA)

Check 276: Repeated components may not appear in the same relative order each time they appear.

Line 20, Column 1:
<body>
<header>
<div class="container">
<div class="title">
<h1><a id="return- ...

Success Criteria 3.2.4 Consistent Identification (AA)

Check 131: Long quotations may not be marked using the blockquote element.

Line 20, Column 1:
<body>
<header>
<div class="container">
<div class="title">
<h1><a id="return- ...