

Friday October 12, 2018 07:33:01

Source Title: Contact

Accessibility Review (Guidelines: WCAG 2.0 (Level AA))

Report on known problems (5 found):

# 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 57: input element, type of "text", missing an associated label.

Repair: Add a label element that surrounds the control's label. Set the for attribute on the label element to the same value as the id attribute of the control. And/or add a title attribute to the input element. And/or create a label element that contains the input element.

#### Line 45, Column 9:

<input type="text" name="subject" size="60">

#### Check 213: input element, type of "text", has no text in label.

Repair: Add text to the input element's associated label that describes the purpose or function of the control.

#### Line 45, Column 9:

<input type="text" name="subject" size="60">

#### Check 95: textarea element missing an associated label.

Repair: Add a label element immediately before or after the textarea element. Set the for attribute value of the label element to the same value as the id attribute value of the textarea element. Add label text to the label element. Or, set the title attribute value to the textarea element to the label text. Or, add a label element that surrounds the textarea element and add label text.

#### Line 48, Column 9:

<textarea rows="10" cols="60" name="body"></textarea>

# 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 25, Column 10:

<h1><a id="return-home" style="text-decoration:none" href="index.html">DON CUONG TRAN</a></h1>

#### 3.3 Input Assistance: Help users avoid and correct mistakes.

Success Criteria 3.3.2 Labels or Instructions (A)



### Check 188: Label text is empty.

Repair: Add text to the label element.

ine 45, Column 9:

<input type="text" name="subject" size="60">



### Report on likely problems (0 found):

**⊘** Congratulations! No likely problems.



### Report on potential problems (52 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 60, Column 13:

<img src="./Pictures/facebook.png" alt="Facebook icon"/>

Line 63, Column 13:

<img src="./Pictures/linkedin.png" alt="LinkedIn icon"/>

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

Line 60, Column 13:

<img src="./Pictures/facebook.png" alt="Facebook icon"/>

**13:** Line 63, Column 13:

<img src="./Pictures/linkedin.png" alt="LinkedIn icon"/>

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 18, Column 1:

<body>

<!--HEADER-->

<header>

<div class="container">

<div class="title">

•••

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

Line 18, Column 1:

<body>

<!--HEADER-->

<header>

<div class="container">

<div class="title">

...

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

Line 18, Column 1:



```
<body>
 <!--HEADER-->
 <header>
   <div class="container">
    <div class="title">
      Check 211: input element label, type of "text", is not positioned close to control.
          Line 45. Column 9:
          <input type="text" name="subject" size="60">
      Check 96: textarea label is not positioned close to control.
          Repair: Position the control's label so it is close to the control.
          Line 48, Column 9:
          <textarea rows="10" cols="60" name="body"></textarea>
    Success Criteria 1.3.3 Sensory Characteristics (A)
      Check 250: Text may refer to items by shape, size, or relative position alone.
          👽 Line 18, Column 1:
          <body>
 <!--HEADER-->
 <header>
   <div class="container">
    <div class="title">
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 60, Column 13:
          <img src="./Pictures/facebook.png" alt="Facebook icon"/>
          🕩 Line 63, Column 13:
          <img src="./Pictures/linkedin.png" alt="LinkedIn icon"/>
      Check 251: Image may contain text with poor contrast.
          Line 60, Column 13:
          <img src="./Pictures/facebook.png" alt="Facebook icon"/>
          Line 63, Column 13:
```

<img src="./Pictures/linkedin.png" alt="LinkedIn icon"/>



#### Check 55: input possibly using color alone.

Line 45, Column 9:

<input type="text" name="subject" size="60">

Line 50, Column 9:

<input type="submit" value="Send">

#### Success Criteria 1.4.5 Images of Text (AA)

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

Line 60, Column 13:

<img src="./Pictures/facebook.png" alt="Facebook icon"/>

Line 63, Column 13:

<img src="./Pictures/linkedin.png" alt="LinkedIn icon"/>

# 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 18, Column 1:

<body>

<!--HEADER-->

<header>

<div class="container"> <div class="title">

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

Line 18, Column 1:

<body>

<!--HEADER-->

<header>

<div class="container"> <div class="title">

...

#### **Success Criteria 2.4.2 Page Titled (A)**

#### Check 54: title might not describe the document.

Line 15, Column 3:
<title>Contact</title>

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



#### Check 19: Link text may not be meaningful.

💠 Line 25, Column 14:

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

Line 29, Column 19:

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

Line 30, Column 19:

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

Line 31, Column 19:

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

Line 32, Column 21:

<a id="contact-button" href="contact.html">Contact</a>

💠 Line 59, Column 10:

<a href="https://www.facebook.com/don.c.tran.1" target="\_blank"> <img src="./Pictures/f ...

Line 62, Column 10:

<a href="https://www.linkedin.com/in/don-cuong-tran-816857149/" target="\_blank"> <img s ...

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

Line 25, Column 14:

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

Line 29, Column 19:

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

Line 30, Column 19:

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

Line 31, Column 19:

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

Line 32. Column 21:

<a id="contact-button" href="contact.html">Contact</a>

Line 59, Column 10:

<a href="https://www.facebook.com/don.c.tran.1" target="\_blank"> <img src="./Pictures/f ...

Line 62, Column 10:

<a href="https://www.linkedin.com/in/don-cuong-tran-816857149/" target="\_blank"> <img s ...

#### Success Criteria 2.4.5 Multiple Ways (AA)

#### Check 184: Site missing site map.

Line 18, Column 1:

<body>



```
<!--HEADER-->
<header>
  <div class="container">
   <div class="title">
   Success Criteria 2.4.6 Headings and Labels (AA)
     Check 42: h1 may be used for formatting.
         Line 25, Column 10:
         <h1><a id="return-home" style="text-decoration:none" href="index.html">DON CUONG TRAN</a></h1>
         Line 41, Column 5:
         <h1 class="contact-header1">Contact</h1>
     Check 44: h3 may be used for formatting.
         Line 29, Column 15:
         <h3><a style="text-decoration:none" href="index.html">Home</a></h3>
         Line 30, Column 15:
         <h3><a style="text-decoration:none" href="projects.html">Projects</a></h3>
         Line 31, Column 15:
         <h3><a style="text-decoration:none" href="about.html">About</a></h3>
```

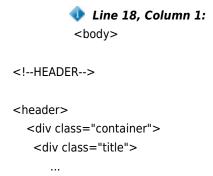
#### 3.1 Readable: Make text content readable and understandable.

<h3><a id="contact-button" href="contact.html">Contact</a></h3>

#### Success Criteria 3.1.2 Language Parts (AA)

Line 32, Column 17:

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



#### 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.

#### Check 265: Tab order may not follow logical order.

💠 Line 43, Column 7:

<form class="send-message-box" enctype="text/plain" action="mailto:donct@uci.edu" method="GET">

#### **Success Criteria 3.2.4 Consistent Identification (AA)**

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

<!--HEADER-->
<header>
<div class="container">
<div class="title">

#### 3.3 Input Assistance: Help users avoid and correct mistakes.

#### Success Criteria 3.3.1 Error Identification (A)

Check 267: Form submission error messages may not identify empty required fields.

💠 Line 43, Column 7:

<form class="send-message-box" enctype="text/plain" action="mailto:donct@uci.edu" method="GET">

#### **Success Criteria 3.3.2 Labels or Instructions (A)**

Check 246: All required form fields may not be indicated as required.

🐠 Line 43, Column 7:

<form class="send-message-box" enctype="text/plain" action="mailto:donct@uci.edu" method="GET">

Check 189: label may not describe its associated control.

💠 Line 50, Column 9:

<input type="submit" value="Send">



#### Success Criteria 3.3.3 Error Suggestion (AA)

Check 268: Form submission error messages may not provide assistance.

Line 43, Column 7:

<form class="send-message-box" enctype="text/plain" action="mailto:donct@uci.edu" method="GET">

Success Criteria 3.3.4 Error Prevention (Legal, Financial, Data) (AA)

Check 269: Form submission data may not be presented to the user before final acceptance of an irreversable transaction.

Line 43, Column 7:

<form class="send-message-box" enctype="text/plain" action="mailto:donct@uci.edu" method="GET">

Check 272: Form may delete information without allowing for recovery.

• Line 43, Column 7:

<form class="send-message-box" enctype="text/plain" action="mailto:donct@uci.edu" method="GET">