

Tuesday March 3, 2020 08:04:11

Source Title: WAI Form Task

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

Report on known problems (0 found):

**⊘** Congratulations! No known problems.



# Report on likely problems (0 found):

**⊘** Congratulations! No likely problems.



# Report on potential problems (48 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 241: Tabular information may be missing table markup.

Check 248: Visual lists may not be properly marked.

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

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

Check 125: input element label, type of "radio", is not positioned close to control.

```
Line 28, Column 23:
<input type="radio" name="card" id="cvisa" value="visa" />
Line 29, Column 21:
<input type="radio" name="card" id="cmc" value="mc" />
```

Check 211: input element label, type of "text", is not positioned close to control.

```
Line 16, Column 4:
<input type="text" name="name" id="cname" />
Line 19, Column 4:
<input type="text" name="email" id="cemail" />
```



#### Line 31, Column 33:

<input type="text" name="number" id="cnumber"/>

Line 32, Column 33:

<input type="text" name="expiry" id="cexpiry"/>

#### Check 96: textarea label is not positioned close to control.

Repair: Position the control's label so it is close to the control.

Line 22, Column 4:

<textarea name="address" id="caddr" rows="4" cols="40"></textarea>

#### Success Criteria 1.3.3 Sensory Characteristics (A)

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

Line 10, Column 1:

<body>

<h1>WAI Form Example</h1>
<form method="post" action="formtest.php">
<fieldset> ...

# 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 55: input possibly using color alone.

Line 16, Column 4:

<input type="text" name="name" id="cname" />

Line 19, Column 4:

<input type="text" name="email" id="cemail" />

• Line 28, Column 23:

<input type="radio" name="card" id="cvisa" value="visa" />

Line 29, Column 21:

<input type="radio" name="card" id="cmc" value="mc" />

Line 31, Column 33:

<input type="text" name="number" id="cnumber"/>

Line 32, Column 33:

<input type="text" name="expiry" id="cexpiry"/>

Line 35, Column 4:

<input type="submit" value="Submit order" />

• Line 36, Column 13:

<input type="reset" title="Clear order" value="Clear order"/>

# 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 10, Column 1:
```

<body>

<h1>WAI Form Example</h1>

<form method="post" action="formtest.php"> <fieldset> ...

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

Line 10, Column 1:

<body>

<h1>WAI Form Example</h1>

<form method="post" action="formtest.php">

<fieldset> ...

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

Check 54: title might not describe the document.

Line 4, Column 2:

<title>WAI Form Task</title>

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

Check 184: Site missing site map.

Line 10, Column 1:

<body>

<h1>WAI Form Example</h1>

<form method="post" action="formtest.php">

<fieldset> ...

# Success Criteria 2.4.6 Headings and Labels (AA)

Check 42: h1 may be used for formatting.

Line 11. Column 2:

<h1>WAI Form Example</h1>

#### 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 10, Column 1:

<body>

<h1>WAI Form Example</h1>

<form method="post" action="formtest.php">

<fieldset> ...



# 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.

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

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

# 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.

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

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

Check 189: label may not describe its associated control.

```
Line 16, Column 4:
<input type="text" name="name" id="cname" />
Line 19, Column 4:
```



```
<input type="text" name="email" id="cemail" />

Line 28, Column 23:
<input type="radio" name="card" id="cvisa" value="visa" />

Line 29, Column 21:
<input type="radio" name="card" id="cmc" value="mc" />

Line 31, Column 33:
<input type="text" name="number" id="cnumber"/>

Line 32, Column 33:
<input type="text" name="expiry" id="cexpiry"/>

Line 35, Column 4:
<input type="submit" value="Submit order" />

Line 36, Column 13:
<input type="reset" title="Clear order" value="Clear order"/>
```

Check 218: input element, type of "text", label may not describe the purpose or function of the control.

```
Line 16, Column 4:
<input type="text" name="name" id="cname" />
Line 19, Column 4:
<input type="text" name="email" id="cemail" />
Line 31, Column 33:
<input type="text" name="number" id="cnumber"/>
Line 32, Column 33:
<input type="text" name="expiry" id="cexpiry"/>
```

Check 220: input element, type of "radio", label may not describe the purpose or function of the control.

```
Line 28, Column 23:
<input type="radio" name="card" id="cvisa" value="visa" />
Line 29, Column 21:
<input type="radio" name="card" id="cmc" value="mc" />
```

# Success Criteria 3.3.3 Error Suggestion (AA)

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

# 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 12, Column 2:

<form method="post" action="formtest.php"> <fieldset> <legend>Contact Informat ...

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

# Line 12, Column 2:

<form method="post" action="formtest.php"> <fieldset>

<legend>Contact Informat ...