ACHECKER ®

Monday March 11, 2019 23:32:57

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.

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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.

Line 10, Column 1:
```
    <body>
<h1>WAI Form Example</h1>
<form method="post" action="http://mercury.ict.swin.edu.au/it00 ...
```

Check 248: Visual lists may not be properly marked.

Line 10, Column 1:
```
    <body>
<h1>WAI Form Example</h1>
<form method="post" action="http://mercury.ict.swin.edu.au/it00 ...
```

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

Line 10, Column 1:
```
    <body>
<h1>WAI Form Example</h1>
<form method="post" action="http://mercury.ict.swin.edu.au/it00 ...
```

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

Line 10, Column 1:
```
    <body>
<h1>WAI Form Example</h1>
<form method="post" action="http://mercury.ict.swin.edu.au/it00 ...
```

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

Line 31, Column 21:
```
    <input type="radio" name="card" id="cvisa" value="visa" />
```

Line 32, 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 17, Column 21:
```
    <input type="text" name="name" id="cname" />
```

Line 19, Column 21:
```
    <input type="text" name="email" id="cemail" />
```

Line 34, Column 61:
```
    <input type="text" name="number" id="cnumber"/>
```

Line 35, Column 60:

```
<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 21, Column 21:*

```
<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="http://mercury.ict.swin.edu.au/it00 ...
```

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 17, Column 21:*

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

> *Line 19, Column 21:*

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

> *Line 31, Column 21:*

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

> *Line 32, Column 21:*

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

> *Line 34, Column 61:*

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

> *Line 35, Column 60:*

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

> *Line 40, Column 4:*

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

> *Line 40, Column 66:*

```
<input type="reset" title = "reset" 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="http://mercury.ict.swin.edu.au/it00 ...

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="http://mercury.ict.swin.edu.au/it00 ...

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="http://mercury.ict.swin.edu.au/it00 ...

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="http://mercury.ict.swin.edu.au/it00 ...

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 10, Column 1:***
> <body>

<h1>WAI Form Example</h1>
<form method="post" action="http://mercury.ict.swin.edu.au/it00 ...

Check 265: Tab order may not follow logical order.

🔹 *Line 12, Column 2:*
<form method="post" action="http://mercury.ict.swin.edu.au/it000000/formtest.php">
<fieldse ...

Success Criteria 3.2.4 Consistent Identification (AA)

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

🔹 *Line 10, Column 1:*
<body>
<h1>WAI Form Example</h1>
<form method="post" action="http://mercury.ict.swin.edu.au/it00 ...

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 12, Column 2:*
<form method="post" action="http://mercury.ict.swin.edu.au/it000000/formtest.php">
<fieldse ...

Success Criteria 3.3.2 Labels or Instructions (A)

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

🔹 *Line 12, Column 2:*
<form method="post" action="http://mercury.ict.swin.edu.au/it000000/formtest.php">
<fieldse ...

Check 189: label may not describe its associated control.

🔹 *Line 17, Column 21:*
<input type="text" name="name" id="cname" />

🔹 *Line 19, Column 21:*
<input type="text" name="email" id="cemail" />

🔹 *Line 31, Column 21:*
<input type="radio" name="card" id="cvisa" value="visa" />

🔹 *Line 32, Column 21:*
<input type="radio" name="card" id="cmc" value="mc" />

🔹 *Line 34, Column 61:*
<input type="text" name="number" id="cnumber"/>

🔹 *Line 35, Column 60:*
<input type="text" name="expiry" id="cexpiry"/>

🔹 *Line 40, Column 4:*

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

> ℹ️ *Line 40, Column 66:*

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

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

> ℹ️ *Line 17, Column 21:*

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

> ℹ️ *Line 19, Column 21:*

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

> ℹ️ *Line 34, Column 61:*

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

> ℹ️ *Line 35, Column 60:*

```
<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.

> ℹ️ *Line 31, Column 21:*

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

> ℹ️ *Line 32, 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.

> ℹ️ *Line 12, Column 2:*

```
<form method="post" action="http://mercury.ict.swin.edu.au/it000000/formtest.php">
<fieldse ...
```

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.

> ℹ️ *Line 12, Column 2:*

```
<form method="post" action="http://mercury.ict.swin.edu.au/it000000/formtest.php">
<fieldse ...
```

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

> ℹ️ *Line 12, Column 2:*

```
<form method="post" action="http://mercury.ict.swin.edu.au/it000000/formtest.php">
<fieldse ...
```