Developer Guide to Accessible Web Templates

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1 Preface

1.1 Purpose

The purpose of this document is to provide a set of comprehensive information for web developers to download and customise the web templates with accessibility features provided by the Government for free use. Web developers and designers can take full advantage of the features provided in the web templates for making their own accessible webpages.

The accessible web templates are developed with an aim at providing –

- Free templates with basic web accessible features for adoption by non-government organisations (NGOs) or web developers/designers;
- Sample codes for web developers/designers to tailor-make their website easily; and
- A reference for web developers/designers for developing barrier-free websites.

2 Introduction to the Web Templates

The web templates provide three layers, including –

- Home page
- Second layer with text-based content
- Second layer with table presentation

15 web accessibility features are incorporated in the templates for the website development, including –

- Provision of meaningful text alternatives for images;
- Text resize function;
- "Skip to Content" shortcut;
- Three level menu with keyboard accessible;
- User-initiated background sound;
- Pop up window with "Close" link;
- Provision of an accessibility statement;
- Accessible animated content;
- Sufficient colour contrast;
- User-initiated content updating;
- Provision of input assistance for online form;
- Provision of descriptive information for links;
- Provision of accurate and appropriate headings for contents;
- Provision of meaningful titles and descriptions for table headers; and
- Correct syntax of webpages which are compatible with assistive technologies.

The following sections detail the design and how to code the webpages. You may modify the HTML codes as needed and replace those "underlined codes" with your required information or other files which are suitable for your website.

3 Home Page

The home page of the accessible web templates includes a header, content body and footer.

3.1 Home Page – Header

The header of the home page consists of the following items –

- Organisation's logo;
- Background sound settings;
- Colour settings;
- Sitemap link;
- Text resize links; and
- Navigation menu.

3.1.1 Header Section with Source Code

(1) Provide an organisation's logo and the settings in the HTML markup.

```
<div id="skip-wrap">
    <a id="skip" href="#web-access" tabindex=1>跳到主要內容</a>
</div>
<div id="header">
    <a href="#" tabindex=2><img src="images/logo.gif" alt="機構名稱
"/></a>
<div id="menu-wrap">
     <ul id="size">
     <li><a class="small" id="fs_0" onclick="changeFontSize(0);"
href="#" title="預設字體" tabindex=8>A</a></li>
      <li><a class="med" id="fs_1" onclick="changeFontSize(1);"
href="#" title="較大字體" tabindex=9>A</a></li>
       <li><a class="large" id="fs_2" onclick="changeFontSize(2);"
href="#" title="最大字體" tabindex=10>A</a></li>
        </ul>
        <ul id="top-menu">
```

```
        <li><a class="stopped" id="music" href="#" tabindex=3>開啟背
景音樂</a></li>
        <li><a id="colour-link" href="#" tabindex=4>我的自訂色彩
</a></li>
        <li><a id="sitemap" href="sitemap.htm" tabindex=7>網頁指南
</a></li>
        </ul>
<div id="colour-wrap" style="display: none;">
       <ul>
        <li><a title="藍色" id="blue" href="#" tabindex=5>藍色
</a></li>
        <li><a title="黑色" id="black" href="#" tabindex=6>黑色
</a></li>
        </ul>
</div>
</div>
</div>
```

(2) Provide a three level menu in the HTML markup.

```
<ul id="nav" class="colour-1">
        <li><a class="active" href="index.htm">主頁</a></li>
        <li><a href="#">關於我們</a>
        <ul>
           <li><a href="#">簡介</a>
           <ul>
               <li><a href="#">項目一</a></li>
               <li><a href="#">項目二</a></li>
               <li><a href="#">項目三</a></li>
            </ul>
            </li>
            <li><a href="#">使命及宗旨</a>
            <ul>
               <li><a href="#">項目一</a></li>
               <li><a href="#">項目二</a></li>
               <li><a href="#">項目三</a></li>
            </ul>
            </li>
```

```
            <li><a href="#">組織架構</a>
            <ul>
                <li><a href="#">項目一</a></li>
                <li><a href="#">項目二</a></li>
                <li><a href="#">項目三</a></li>
             </ul>
             </li>
             </ul>
             </li>
             <li><a href="#">本會服務</a>
             <ul>
                <li><a href="#">復康服務</a></li>
                <li><a href="#">服務中心</a></li>
             </ul>
             </li>
             <li><a href="#">本會活動</a>
             <ul>
               <li><a href="#">活動預告</a></li>
               <li><a href="#">活動花絮</a></li>
              </ul>
              </li>
              <li><a href="#">加入我們</a>
              <ul>
                 <li><a href="#">申請成為會員</a></li>
                 <li><a href="#">職位空缺</a></li>
              </ul>
              </li>
              <li class="last"><a href="contact.htm">聯絡我們</a></li>
              <div style="clear: both;"></div>
</ul>
```

3.2 Home Page – Content Body

The content body of the home page consists of the following sections –

- Banner section;
- Related websites and activities section;
- What's news section;
- Video embedded section;
- Pop up windows section; and
- Hot keyword section.

3.2.1 Banner Section with Source Code

(1) Provide banners and descriptions in the HTML markup.

```
<div id="banner-wrap">
      <div class="left">
          <div id="slideshow">
              <a href="#"><img src="images/banner.jpg" alt="無障礙網頁運動連結" title="無障礙網頁運動連結" width="690" height="144"/></a>

              <a href="#"><img src="images/banner2.jpg" alt="無障礙網頁嘉許計劃連結" title="無障礙網頁嘉許計劃連結" width="690" height="144"/></a>
              <a href="#"><img src="images/banner3.jpg" alt="社區項目連結" title="社區項目連結" width="690" height="144"/></a>
          </div>
      </div>
      <ul id="banner-nav">
          <li id="first"><a href="#" title="無障礙網頁運動">無障礙網頁運動</a></li>
          <li id="second"><a href="#" title="無障礙網頁嘉許計劃">無障礙網頁嘉許計劃</a></li>
          <li id="third"><a href="#" title="社區項目">社區項目</a></li>
      </ul>
</div>
```

3.2.2 Related Websites and Activities Section with Source Code

(1) Provide related websites and activities in HTML markup.

```
<div class="col left">
          <h1 class="col-head colour-3"><a id="web-access" class="head" href="#">相關網站和活動</a></h1>
```

```
        <a href="#"><img src="images/left-col_01.jpg" alt="無障礙網頁運動網站" title="無障礙網頁運動網站" width="200" /></a>
        <a href="#"><img src="images/left-col_02.jpg" alt="無障礙網頁嘉許計劃網站" title="無障礙網頁嘉許計劃網站" width="200" /></a>
</div>
```

3.2.3 What's News Section with Source Code

(1) Provide latest news information in HTML markup.

```
<div id="content" class="col right">
    <h1 class="col-head colour-3">最新消息</h1>
    <ul id="scroll-controls" class="controls">
    <li><a id="play_scrollercontrol" href="#" class="play replace">Play</a></li>
    <li><a id="stop_scrollercontrol" href="#" class="stop replace">Stop</a></li>
    </ul>

    <ul id="scroller">
    <li><div class="left"> <a href="#"><img src="images/img-1.jpg" alt="無障礙網頁嘉許計劃展開" title="無障礙網頁嘉許計劃展開"/></a> </div>
        <div class="right">
        <h2 class="art-head">無障礙網頁嘉許計劃展開</h2>
        <div class="date">2012 年 10 月 30 日</div>
        <div class="text">政府資訊科技總監辦公室聯同平等機會委員會（平機會）今日開展「無障礙網頁嘉許計劃」，以表揚企業和機構在其網站採用無障礙網頁設
```

```
計。</div>
          </div>
       </li>
       <li>
            <div class="left"> <a href="#"><img src="images/img-2.jpg"
alt="展覽會展示無障礙輔助科技產品" title="展覽會展示無障礙輔助科技產品
"/></a></div>
            <div class="right">
            <h2 class="art-head">展覽會展示無障礙輔助科技產品</h2>
            <div class="date">2012 年 5 月 11 日</div>
            <div class="text">政府資訊科技總監辦公室今日起一連四天舉行展覽
會，展示由「無障礙輔助科技研發基金」撥款資助開發、供殘疾人士使用的輔助工具
和應用系統。</div>
            </div>
            </li>
            <li><div class="left"> <a href="#"><img
src="images/img-3.jpg" alt="無障礙網頁運動" title="無障礙網頁運動
"/></a></div>
                  <div class="right"><h2 class="art-head">無障礙網頁運動
</h2>
                  <div class="date">2011 年 10 月 25 日</div>
                  <div class="text">政府資訊科技總監辦公室今日開展「無障礙網頁
運動」，透過宣傳和提供相關知識及技術資源，推動公私營機構的網頁採用無障礙設
計。</div>
                </div>
            </li>
            </ul>
</div>
</div>
```

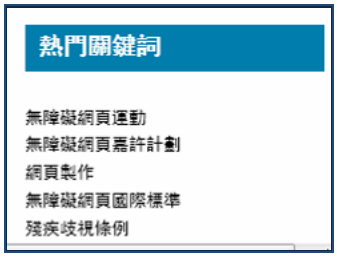
3.2.4 Video Embedded Section with Source Code

(1) Provide Video video in a new pop-up window and text transcript in HTML markup.

```
<a id="video_popup" style="margin-top: 30px; display: block;" href="#"
onclick="return popWin('video.htm');">
<img src="images/Video.jpg" alt="視像連結" title="視像連結"></a>

<a href="./doc/1823Script_chi.doc?colour=blue&amp;font_size=0"
title="下載視像的文字稿" id="download">下載視像的文字稿<img
src="images/download.jpg" alt="視像的文字稿下載"></a>
```

3.2.5 Hot Keyword Section with Source Code



(1) Provide hot keywords in HTML markup.

```
<h1 class="col-head colour-3">熱門關鍵詞</h1>
    <ul class="keywords">
    <li><a  href="#"  style="text-decoration:  none;"> 無障礙網頁運動
</a></li>
    <li><a  href="#"  style="text-decoration:  none;">無障礙網頁嘉許計劃
```

```
</a></li>
    <li><a href="#" style="text-decoration: none;">網頁製作</a></li>
    <li><a  href="#"  style="text-decoration:  none;">無障礙網頁國際標準
</a></li>
    <li><a href="#" style="text-decoration: none;">殘疾歧視條例
</a></li>
    </ul>
```

3.3 Home page – Footer

Implementation

(1) Provide footer in HTML markup.

```
<div id="footer">
    <ul>
        <li>2013© <a href="notice.htm">重要告示</a></li>
        <li><a href="accessibility.htm">無障礙網頁提示</a></li>
        <li>修訂日期： 2013 年 1 月 9 日</li>
    </ul>
</div>
```

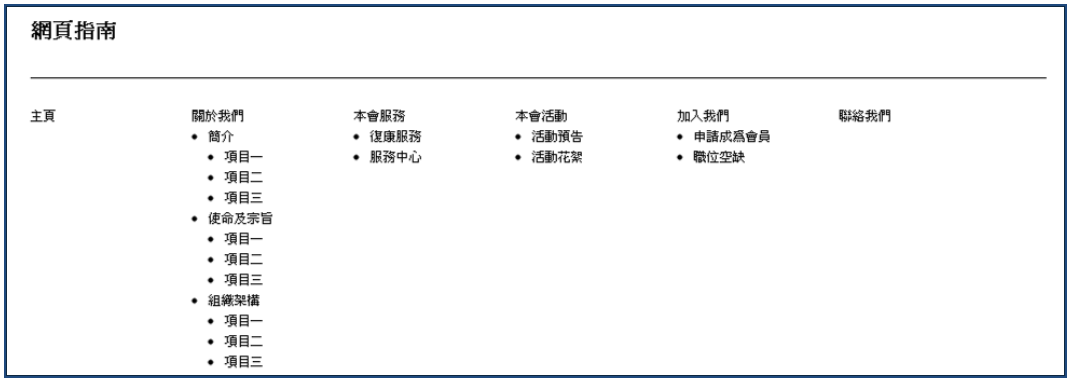
4 Secondary Layer with Text-based Content

Content page with text based is one of the layouts. Sitemap page is an example as follows.

4.1 Secondary Layer with Text-based Content – Header

Please refer to the Home page – Header section.

4.2 Secondary Layer with Text-based Content – Content Body



Implementation

(1) Provide the sitemap in the HTML markup

```
<div id="main-wrap">
    <h1><a id="web-access" href="#">網頁指南</a></h1>
    <div class="main_content">
        <ul id="sitemap">
         <li><h2><a href="index.htm">主頁</a></h2></li>
         <li><h2><a href="#">關於我們</a></h2>
            <ul><li><a href="#">簡介</a>
             <ul>
                 <li><a href="#">項目一</a></li>
                 <li><a href="#">項目二</a></li>
                 <li><a href="#">項目三</a></li>
             </ul>
             </li>
            <li><a href="#">使命及宗旨</a>
             <ul>
            <li><a href="#">項目一</a></li>
            <li><a href="#">項目二</a></li>
            <li><a href="#">項目三</a></li>
            </ul>
             </li>
            <li><a href="#">組織架構</a>
             <ul>
                <li><a href="#">項目一</a></li>
                <li><a href="#">項目二</a></li>
                <li><a href="#">項目三</a></li>
             </ul>
             </li>
            </ul>
            </li>
            <li><h2><a href="#">本會服務</a></h2>
            <ul>
            <li><a href="#">復康服務</a></li>
            <li><a href="#">服務中心</a></li>
            </ul>
```

```
            </li>
            <li><h2><a href="#">本會活動</a></h2>
            <ul><li><a href="#">活動預告</a></li>
            <li><a href="#">活動花絮</a></li>
             </ul>
             </li>
             <li><h2><a href="#">加入我們</a></h2>
             <ul><li><a href="#">申請成為會員</a></li>
                 <li><a href="#">職位空缺</a></li>
              </ul>
              </li>
              <li class="last"><h2><a href="contact.htm">聯絡我們
</a></h2></li>
               </ul>
</div>
```

4.3 Secondary Layer with Text-based Content – Footer

Please refer to the Home page – Footer section.

5 Second Layer with Table Presentation

Content page with table presentation is one of the layouts. Contact Us page is an example as follows.

* *Please note that the images and the implementation approach of CAPTCHA (驗證碼) should be updated by yourself.*

5.1 Second Layer with Table Presentation – Header

Please refer to the Home page – Header section.

5.2 Second Layer with Table Presentation – Content body

Implementation

```
<h2><a class="contact_us1" href="#">其他聯絡方法</a></h2>
<div class="cont-box first">
    <table summary="聯絡我們:詳情">
        <tr class="head">
            <th class="contact_us2">聯絡途徑</th>
            <th class="contact_us3">聯絡資料</th>
        </tr>
        <tr>
        <td>機構名稱</td>
        <td>政府資訊科技總監辦公室</td>
        </tr>
        <tr>
            <td>電郵</td>
            <td><a id='emailto'
href='mailto:enquiry@ogcio.gov.hk'>enquiry@ogcio.gov.hk</a></td>
        </tr>
        <tr>
            <td>電話</td>
            <td>(852) 2582 4520</td>
        </tr>
        <tr>
            <td>傳真</td>
            <td>(852) 2802 4549</td>
        </tr>
        <tr>
            <td>地址</td>
            <td>香港灣仔港灣道十二號灣仔政府大樓十五樓</td>
        </tr>
    </table>
</div>
```

5.3 Second Layer with Table Presentation – Footer

Please refer to the Home page – Footer section.

6 Highlights of Web Accessibility Features

Seven web accessibility features are highlighted as follows.

6.1 Provide Meaningful Text Alternatives for Images

The accessible web templates provide examples to show meaningful text alternatives for images. A text description that can be read by the screen reader should be included.

Implementation

(1) Make sure that the alternative text conveys all of the important information relevant to its purpose, but don't burden users with excessively long alt text in HTML markup.

```
<img alt="無障礙網頁運動" src="./images/gold.jpg">
```

(2) Null alt text should apply on:

- Decorative images
- Transparent and spacer images
- Redundant images

```
<img alt="" src="./images/decorative.jpg">
```

6.2 Allow Text Resize

The accessible web templates provide a function that allows users to resize text up to 200% without loss of content.

Implementation

(1) Add 3 links for users to resize the text in HTML markup

```
<ul id="size">
	<li><a class="small" id="fs_0" onclick="changeFontSize(0);" 
href="#" title="預設字體" tabindex=9>A</a></li>
	<li><a class="med" id="fs_1" onclick="changeFontSize(1);" 
href="#" title="較大字體" tabindex=10>A</a></li>
	<li><a class="large" id="fs_2" onclick="changeFontSize(2);" 
href="#" title="最大字體" tabindex=11>A</a></li>
</ul>
```

(2) Change the size of text by using Javascript

```
function changeFontSize(fs) {
    set_cookie(COOKIE_FONT_NAME,fs,COOKIE_FONT_EXPIRES);
```

```
    var s = document.getElementsByTagName("body");
    for( i = 0 ; s.length ; i++ ) {
        if(s[i] == undefined)
            return;

        if(s[i].id == 'body_resize')
            if(fs=="0") {
                fs="40%";
            }
            if(fs=="1") {
                fs="55%";
            }
            if(fs=="2") {
                fs="83%";
            }
            s[i].style.fontSize = fs;
    }

}
```

6.3 Provide "Skip to Content" Shortcut

The accessible web templates provide a function that allows users to skip to content section.

Implementation

(1) Provide a link for Skip to Content in HTML markup

```
<a id="skip" href="#web-access" tabindex=1>跳到主要內容</a>
```

(2) Specify the content location in HTML markup

```
<h1><a id="web-access" href="#">相關網站和活動</a></h1>
```

(3) Handle the focus in JavaScript

```
$('#skip').click(function(){
    $('#web-access').focus();
}
```

6.4 Provide Three Level Menu with Keyboard Accessible

The accessible web templates provide a function that allows users to access all menu items by a keyboard interface.

Implementation

(1) Provide the menu description and links in HTML markup

```
<ul id="nav" class="colour-1">
        <li><a class="active" href="index.htm">主頁</a></li>
        <li><a href="#">關於我們</a>
        <ul>
           <li><a href="#">簡介</a>
           <ul>
               <li><a href="#">項目一</a></li>
               <li><a href="#">項目二</a></li>
               <li><a href="#">項目三</a></li>
            </ul>
            </li>
            <li><a href="#">使命及宗旨</a>
            <ul>
               <li><a href="#">項目一</a></li>
               <li><a href="#">項目二</a></li>
```

```
                <li><a href="#">項目三</a></li>
            </ul>
            </li>
            <li><a href="#">組織架構</a>
            <ul>
                <li><a href="#">項目一</a></li>
                <li><a href="#">項目二</a></li>
                <li><a href="#">項目三</a></li>
             </ul>
             </li>
             </ul>
             </li>
             <li><a href="#">本會服務</a>
             <ul>
                <li><a href="#">復康服務</a></li>
                <li><a href="#">服務中心</a></li>
             </ul>
             </li>
             <li><a href="#">本會活動</a>
             <ul>
               <li><a href="#">活動預告</a></li>
               <li><a href="#">活動花絮</a></li>
              </ul>
              </li>
              <li><a href="#">加入我們</a>
              <ul>
                 <li><a href="#">申請成為會員</a></li>
                 <li><a href="#">職位空缺</a></li>
              </ul>
              </li>
              <li class="last"><a href="contact.htm">聯絡我們</a></li>
              <div style="clear: both;"></div>
</ul>
```

6.5 Provide User-initiated Background Sound

The accessible web templates provide a function that allows users to initiate the background sound.

Implementation

(1) Add a link to play and stop the background sound in HTML markup

```
<div id="player-wrap"></div>
<a class="stopped" id="music" href="#">開啟背景音樂</a>
```

(2) Handle the function by JavaScript

```
$('#music').click(function(){
    if($(this).hasClass('stopped')){
        $(this).removeClass('stopped').addClass('started').html('關閉背景音樂');
        $('#player-wrap').html('<embed id="player" src="music_demo.MP3" autostart="true" loop="true"width="2" height="0"></embed>');
    }else{
        $('#player-wrap').html('');
        $(this).removeClass('started').addClass('stopped').html('開啟背景音樂');
    }
        return false;
})
```

6.6 Provide Input Assistance

The accessible web templates provide an example in Contact Us page to show the input assistance for input forms.

** Please note that the images and the implementation approach of CAPTCHA (驗證碼) should be updated by yourself.*

Implementation

(1) Update input field description in HTML markup

```
<div class="contact_us1">
    <form action="contact.htm" method="post" name="webform"
onsubmit="return validate(this);" >
    <table border="0" cellpadding="0" cellspacing="0">
    <tr>
        <td>姓 :</td>
        <td><input type="text" title="姓氏" name="_contactPerson1"
maxlength="60" placeholder="請輸入姓氏(e.g. 陳)"></td>
    </tr>
    <tr>
        <td>名 :</td>
```

```
        <td><input type="text" title="名字" name="_contactPerson2"
maxlength="60" placeholder="請輸入名字(e.g. 大文)"></td>
    </tr>
    <tr>
        <td>電話號碼 :</td>
        <td><input type="text"  title="電話號碼" name="_telephone"
maxlength="60" style="width:200px" placeholder="請輸入電話號碼(e.g.
25824606 )"></td>
    </tr>
    <tr>
        <td>電郵地址 :</td>
        <td><input type="text" title="電郵地址" name="_emailAddress"
maxlength="60" style="width:300px" placeholder="請輸電郵地址(e.g.
enquiry@ogcio.gov.hk)" ></td>
    </tr>
    <tr>
        <td style="vertical-align: top;">意見 :</td>
        <td colspan="2"><textarea rows="4" cols="60" title="意見"
name="_comment" placeholder="請輸入您的意見(最多 50 字)"
></textarea></td>
    </tr>
    <tr>
        <td style="vertical-align: top;" nowrap>驗証碼 : </td>
        <td><img src="images/cpt5.png" alt="Captcha
Image"><br><input type="text" name="_code" title="驗証碼" size="12"
placeholder="請輸入驗証碼"></td>
    </tr>
    <tr>
        <td colspan="2"><input type="submit" name="Submit" title="
遞交" value="遞交"></td>
        <td></td>
    </tr>
</table>
</form>
</div>
```

(2) Handle the function by JavaScript

```
String.prototype.trim = function() {
	return this.replace(/^\s+|\s+$/g,"");
}
String.prototype.ltrim = function() {
	return this.replace(/^\s+/,"");
}
String.prototype.rtrim = function() {
	return this.replace(/\s+$/,"");
}

function checkIfValidJumbleOfEmails(aStr){
	var returnVal;
	var totalPattern;
	totalPattern = /^[A-Z0-9._%+-]+@[A-Z0-9.-]+\.[A-Z]{2,4}$/i;
	var result = totalPattern.exec(aStr);

	if(result==null&&aStr!=""){
		returnVal = false;
	}else{
		returnVal = true;
	}

	return returnVal;
}

function validate(form){
	var f = form;
	var fContactPerson1 = f._contactPerson1.value.trim() ;
	var fContactPerson2 = f._contactPerson2.value.trim() ;
	var fTelephone = f._telephone.value.trim() ;
	var fEmailAddress = f._emailAddress.value.trim() ;
	var fcomment = f._comment.value.trim() ;
	var fCode = f._code.value.trim() ;

	if(fContactPerson1==''){
```

```
        window.alert("必須輸入姓氏");
        document.webform._contactPerson1.focus();
        return false;
    }

    if(fContactPerson2==''){
        window.alert("必須輸入名字");
        document.webform._contactPerson2.focus();
        return false;
    }

    if(fTelephone==''){
        window.alert("必須輸入電話號碼");
        document.webform._telephone.focus();
        return false;
    }

    if(f._telephone.value.search(/\d{8}/)==-1){
        window.alert("電話號碼必須為八位數字");
        document.webform._telephone.focus();
        return false;
    }

    if(fEmailAddress==''){
        window.alert("必須輸入電郵地址");
        document.webform._emailAddress.focus();
        return false;
    }

    if(!checkIfValidJumbleOfEmails(fEmailAddress)){
        window.alert("電郵地址格式錯誤");
        document.webform._emailAddress.focus();
        return false;
    }

    if(fcomment==''){
        window.alert("必須輸入意見");
        document.webform._comment.focus();
```

```
            return false;
        }

        if(fCode==''){
            window.alert("必須輸入驗證碼");
            document.webform._code.focus();
            return false;
        }else if (fCode!='RUYDQA' && fCode!='ruydqa'){
            window.alert("驗證碼錯誤, 請重新輸入");
            document.webform._code.focus();
            return false;
        }

        window.alert("已成功遞交意見, 多謝寶貴意見");
        /*clear the form*/
        f._contactPerson1.value="";
        f._contactPerson2.value="";
        f._telephone.value="";
        f._emailAddress.value="";
        f._comment.value="";
        f._code.value="";

}
```

6.7 Provide "Close" link in Pop Up Windows

The accessible web templates provide an example to show how to provide a "Close" link in a pop up window.

Implementation

(1) Provide "Close" link in HTML markup.

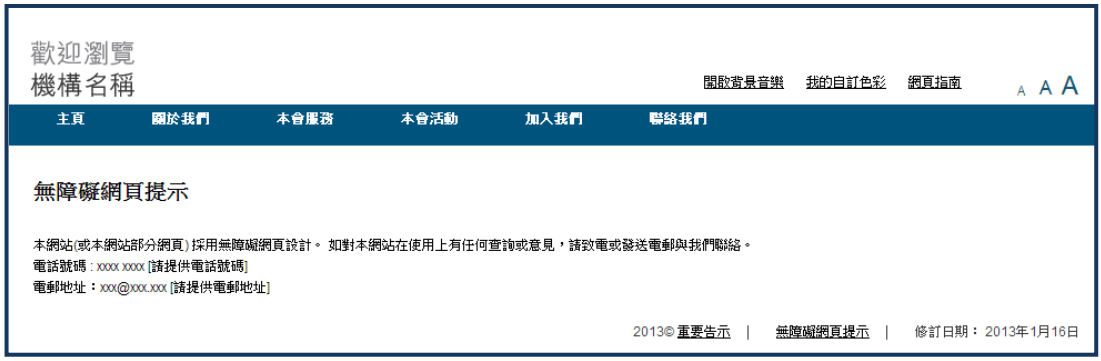
```
<a href="#" onclick="return closeWin()">關閉彈出視窗</a>
```

(2) Provide a close function in JavaScript.

```
function closeWin(){
    window.close();
}
```

6.8 Provide an Accessibility Statement

The accessible web templates provide an example to show the accessibility statement with contact points for users when they encounter difficulties in accessing the content.



Implementation

(1) Add an accessibility statement in HTML markup

```
<h1><a id="web-access" href="#">無障礙網頁提示</a></h1>

<div class="main_content">
    <p>本網站已採納無障礙網頁設計。如對本網站在使用上有任何查詢或意見，請致電或發送電郵與我們聯絡</p>
    <p>電話號碼 : xxxx xxxx[請提供電話號碼]</p>
    <p>電郵地址: xxx@xxx.xxx [請提供電郵地址]</p>
</div>
```

7 Frequently Asked Questions (FAQ)

7.1 Settings

(1) What are the system requirements on the web templates?

The system requirements are as follows –

i. Recommended screen resolution
The best resolution is 1024*768.

ii. Recommended browsers
Internet Explorer 8.0, 9.0;
Google Chrome 23;
Firefox 17; and
Safari 5.1

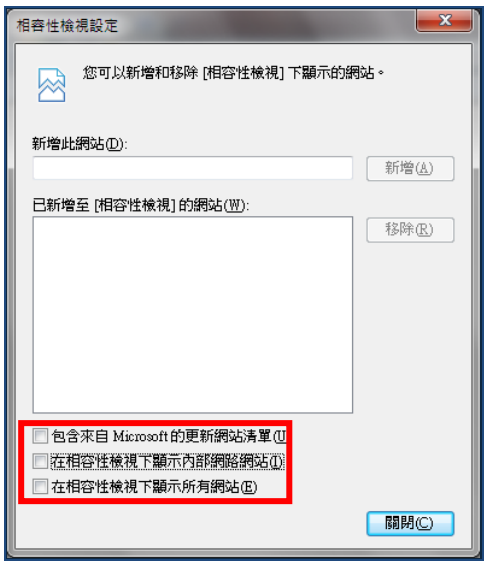
(2) How to avoid layout problems when using Internet Explorer?

In Internet Explorer 8.0 and 9.0, please make sure the compatibility mode is turned off. Please refer the steps for the settings –

Step 1: Open Internet Explorer.

Step 2: Select Tools > Compatibility mode setting.

Step 3: Uncheck the checkboxes as below.



Step 4: Click Close button.

Step 5: Close Internet Explorer and re-open it. The setting is done.

7.2 Use of Templates

(3) Is the use of templates free for charge?

Yes.

(4) When using the templates to build/ revamp our website, is it guaranteed that the website is conformed to WC3 WCAG 2.0 AA standard?

The templates originally are conformed to WC3 WCAG 2.0 AA standard. However, after building/ revamping your website by using the templates, it is not guaranteed to conform to the standard.

7.3 Colour Contrast

(5) Can you state a few examples of combinations that fulfill the colour contrast requirement of 4.5:1?

There are some examples for reference :

Foreground Colour	Background Colour	Colour Contrast Ratio	Example
#68186F	#FFF4A5	9.61:1	This is example text.
#0C4B6A	#E8F1F6	8.23:1	This is example text.
#A62121	#FFF4A5	6.55:1	This is example text.
#395B17	#BBFF17	6.5:1	This is example text.
#EEFF59	#7B5B17	5.69:1	This is example text.
#2A5A99	#F4E896	5.57:1	This is example text.
#26A7FF	#2101A0	5.11:1	This is example text.
#C05030	#FFFFFF	4.74:1	This is example text.
#EEFFDB	#467D22	4.73:1	This is example text.
#2169A0	#FFDAEC	4.59:1	This is example text.
#FFFFFF	#E7210C	4.54:1	This is example text.

7.4 Others

(6) Where to Find Help for Your Web Accessibility Project?

For Executives:

Handbook –
www.webforall.gov.hk/handbook/

Digital Accessibility Designers' Corner –
www.webforall.gov.hk/en/wdc

For Developers:

Webforall portal –
www.webforall.gov.hk

W3C website –

www.w3.org/TR/WCAG20

Sample websites –
www.gov.hk; http://www.digitalpolicy.gov.hk/

Testing Techniques – Please refer to the Chapter 10 – Five Testing Techniques in the Web Accessibility Handbook –

https://www.digitalpolicy.gov.hk/en/our_work/digital_infrastructure/digital_inclusion/accessibility/promulgating_resources/handbook/

8 Enquiry

For more information and other useful resources on web/mobile app accessibility including Web Accessibility Handbook, illustration examples, Government's guidelines, seminars presentation slides, etc., please visit the thematic portal (www.webforall.gov.hk).

For any enquiries about the Accessible Web Templates, please contact the Web and Mobile App Accessibility Support Team through –

Telephone no. : 3974 6026
E-mail : wac@digitalpolicy.gov.hk