

## **DEVELOPERS UI CHECKLIST**

Defect ID	Developer
Defect iD	Test date

## **NAVIGATION**

N	Navigation	Met	Not Met	N/A
N1	Is the page/portlet navigation easy to understand?	$\circ$	0	0
N2	Are navigation buttons consistently located?		0	0
N3	Main navigation links are clearly and consistently labeled?		0	0
N4	Have all push buttons on the screen been given appropriate shortcut keys?	0	0	0

# **COLOURS**

С	Colors	Met	Not Met	N/A
C1	Is the colour used consistently?	0	0	
C2	Do the fields and general screen background use the correct colours?	0	0	0
СЗ	Text colour has sufficient contrast with background colour?	0	0	
C4	Displays colours as expected on different monitors?	0	0	
C5	Are the screen colours suitable for colour-blind users?	0	0	
C6	Colour is not used alone to convey meaning?	0	0	0
C7	Use of colour and graphics enhances rather than distracts from the site?	0	0	

## **CONTENT**

CN	Content	Met	Not Met	N/A
CN1	Fonts, font sizes, and font colours are consistently used according to the guidelines specified? No more than one web font is used?	0	0	0
CN2	Font styles or sizes are not hard-coded?	0	0	
CN3	Are the fonts easily readable, degrade gracefully and look correct on all accepted screen resolutions?	0	0	0
CN4	Are all text, form elements and labels properly aligned?	0	0	0
CN5	Are all the headings left aligned?	0	0	
CN6	Are basic components (e.g., title bars, horizontal and vertical scroll bars) used consistently and according to established standards?	0	0	0
CN7	Is the layout arranged symmetrically with adequate spacing between components?	0	0	0
CN9	All field labels/names are not technical labels, but names meaningful to the users of the system?	0	0	0
CN10	Are all static text words spelt correctly and abbreviations used only when space is limited?	0	0	
CN11	Is the content free from factual errors, typos, or grammatical errors?	0	0	0
CN12	Do Titles, Sub Titles, Sub Menu items, Tooltips for Grid Icons and Labels use Title style capitalization? e.g. User Management, Alert Maintenance.	0	0	

CN13	Do Action Buttons use small style capitalization? e.g. reset, apply, search, mark as read only	0	0	
CN14	Are command buttons all of similar size, shape and use the same font & font size?	0		

# **FORM & VALIDATIONS**

CN	Form	Met	Not Met	N/A
F1	Forms are navigable using the keyboard?	0	0	0
F2	Are mandatory fields marked clearly on the screen? (red asterisk)	0	0	0
F3	Are default values provided in fields, where appropriate?	0	0	0
F4	Are field sizes large enough to handle all valid entries? (maxlength)	0	0	0
F5	Are descriptive labels provided for all the fields?	0	0	0
F6	Are disabled fields avoided in the Tab sequence?	0	0	0
F7	Are all the read-only fields avoided in the Tab sequence?	0	0	0
F8	Does the TAB order specified on the screen go in sequence from Top Left to Bottom Right? And SHIFT + TAB order go in sequence backwords. This the default unless otherwise specified?	0	0	0
F9	Does the screen avoid situations where users can make errors by providing only appropriate choices and making potentially dangerous actions reversible or recoverable?	0	0	0
F10	Are meaningful, concise messages provided when an error or problem exists?	0	0	0
F11	Do error messages include guidance as to what constitutes a correct entry (e.g. the number must be numeric)?	0	0	0
F12	Do error messages follow project standards for consistent terminology (e.g. use of Nominal No., Nominal Number, or Nominal URN)?	0	0	0
F13	Are colours used following the project standards for consistency and according to the guidelines specified in Guidelines?	0	0	0

# **BROWSER COMPATIBILITY & SCREEN RESOLUTION**

вс	Browser Compatibility & Screen resolution	Met	Not Met	N/A
BC1	Does the screens functionality perform as required in IE 8 , 9 and current versions of Mozilla Firefox and Google Chrome?	0	0	0
BC2	Displays suitably when window is resized?	0	0	0
ВС3	Displays suitably when fonts are resized?	0	0	0
BC4	Displays without horizontal scrolling at 1024×768 and higher resolutions?	0	0	0
BC5	Checked on common variations of Screen Resolution and display suitably?	0	0	0

#### **EGIF**

#### PRIORITY 1

sv	Screen Validation	Met	Not Met	N/A
EGP1	Provided equivalent alternatives to auditory and visual content?	0	0	0
EGP2	Ensured that all information conveyed with colour is also available without color?	0	0	0
EGP3	Does all lists and list items marked up properly?	0	0	0
EGP5	For data tables, identify row and column headers. For example, in HTML, use TD to identify data cells and TH to identify headers?	0	0	0
EGP6	Organize documents so they may be read without style sheets?	0	0	0
EGP7	Make programmatic elements such as scripts and applets directly accessible or compatible with assistive technologies if functionality is important and not presented elsewhereFollowing?	0	0	0

EGP8	Create a logical tab order through links, form controls, and objects?		0	
EGP9	Provided keyboard shortcuts to important links (including those in client-side image maps), form controls, and groups of form controls?	0	0	0
EGP10	Used W3C technologies and guidelines?		0	
EGP11	Divide large blocks of information into more manageable groups where natural and appropriate?	0	0	0
EGP12	Associate labels explicitly with their controls. For example, in HTML use LABEL and its "for" attribute?	0	0	
EGP13	Clearly identify the target of each link?		0	
EGP14	Use navigation mechanisms in a consistent manner?		0	
EGP15	Provide navigation bars to highlight and give access to the navigation mechanism?		0	
EGP16	Use the clearest and simplest language appropriate for a site's content?	0	0	0
EGP17	Create a style of presentation that is consistent across pages?	0	0	0

#### PRIORITY 2

sv	Screen Validation	Met	Not Met	N/A
EGP2- 1	Ensured that foreground and background colour combinations provide sufficient contrast when viewed by someone having colour deficits or when viewed on a black and white screen?	0	0	0
EGP2- 2	When an appropriate markup language exists, used markup rather than images to convey information?	0	0	0
EGP2-	Used style sheets to control layout and presentation?	0	0	0
EGP2- 4	Used relative rather than absolute units in markup language attribute values and style sheet property values?	0	0	0
EGP2- 5	Used header elements to convey document structure and use them according to specification?	0	0	0
EGP2- 6	Does all lists and list items marked up properly?	0	0	0

# **ACCESSIBILITY**

AC	Accessibility	Met	Not Met	N/A
AC1	Are "alt" attributes used for all descriptive images, buttons, Links etc?	0	0	0
AC2	Does the site use relative units rather than absolute units for text size?	0	0	0
AC3	Do any aspects of the layout break if font size is increased?	0	0	0
AC4	Does the site use accessible forms?	0	0	
AC5	Does the site use accessible tables?	0	0	
AC6	Is there sufficient colour brightness/contrasts?	0	0	
AC7	Is colour alone used for critical information?	0	0	
AC8	Are all links and command buttons descriptive?	0	0	
AC9	Is the content accessible with CSS switched off or not supported?	0	0	
AC10	Is the content accessible with images switched off or not supported?	0	0	0
AC11	Does the site work well when printed?	0	0	0
AC12	Are keyboard commands provided for frequent users and those who prefer keyboard use over the mouse?	0	0	
AC13	Does each element on a page is reachable and can be manipulated via the keyboard?	0	0	
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AC14	Are shortcut keys provided, where appropriate, as a method for activating controls on pulldown or cascading menus using the keyboard, without first having to select the menu (e.g., Ctrl+S saves the document)?	0		
AC15	Are standards followed for mouse and keyboard navigation, manipulation, and interaction (e.g., TAB, SHIFT+TAB, double-click, selection of elements and objects, drag and drop)?	0	0	0
AC16	Is disabling used to indicate to the user when actions (including selection of specific menu items and use of objects such as checkboxes) are not valid, temporarily unavailable or do not pertain to the current state of the window?	0	0	0
AC17	Is an animation control used to indicate system activity when the total duration of the operation is unknown (e.g., animation clips of a magnifying glass rotating over a document can be used to indicate that a Find operation is underway)?	0	0	
AC18	Is the focus indicator visible when a user uses the keyboard to tab from element to element and were it always be apparent where they are?	0	0	0
AC19	Is content structurally separate from navigational elements?		0	0
AC20	Configured frames with frame titles and placed meaningful content in the noframes area?		0	0

# EASE OF USE (USABILITY)

EU	Ease of use	Met	Not Met	N/A
EU1	Are help (tooltip) facilities provided as appropriate?	0	0	0
EU2	Are selection options clear?	0	0	0
EU3	Is the terminology appropriate for intended users?	0	0	0
EU4	Is there minimal scrolling and resizeable screens?	0	0	0
EU5	Are messages understandable?	0	0	0
EU6	Are confirmation messages available as appropriate?	0	0	0
EU7	Are names in command button & option box names are not abbreviations?	0	0	0
EU8	Are fonts too large or too small to read?	0	0	0
EU9	Are all dropdowns on this screen sorted correctly? Alphabetic sorting is the default unless otherwise specified. Primary navigation is an exception.	0	0	0
EU10	Is all date entry required is in DD/MM/YYY format?	0	0	0
EU11	Do all the fields edit boxes indicate the number of characters they will hold by there length? e.g. a 30 character field should be a lot longer	0	0	0
EU12	Balance of text/graphics/white space on page.	0	0	0

<b>GENERAL</b>	COMMENTS	<b>ABOUT THIS</b>	SECTION
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