**Test Annex: H Sponsors**

**Test: Final**

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| --- | --- |
| **Test Type** | Black box |
| **Test Level** | Integration |
| **Program Name** | View Sponsors |
| **Tested By** | Paulo Goncalves |
| **Date Tested** | **10/11/2014** |

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| Details of any business rules or formulas.  A brief description of the functionality being tested.  Business Rules:   * Multiple sponsors can be linked to an equipment piece * An equipment item must be linked to a sponsor. * A sponsor item must have a name. * A sponsor item must have a description about them. * A sponsor must have a website.   Upon entering the view sponsors page, the user will be presented with a highly formatted and stylised table. The table will organise the items into columns labelled: Name, Logo, Short Description, URL and Last Updated. There will also be an area for further actions, such as update the item row or remove it entirely.  After the table there will also be a timestamp of the results when they were queried and returned to the user. After this there will be a button that leads the user to add a sponsor. |

Test Procedure

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| Step | Action | Expected Results | Chrome  (Yes/No) | IE  (Yes/No) | Firefox  (Yes/No) |
| 01 | Click on the ‘Sponsors’ link | Sponsors page loads. Header and footer are displayed. Contents are visible. | Yes | Yes | Yes |
| 02 | A table will be aligned in the middle of the screen. | A table will be listed with the columns: Name, Logo, Short Description, URL and Last Updated and Action Columns | Yes | Yes | Yes |
| 03 | Information is appropriately placed within the corresponding column name | Each item of the row corresponds with the column. Such as column name: "Name" and item:"Tom" | Yes | Yes | Yes |
| 04 | Each row has an Action area. | The action area will contain both edit and delete functionality to the user. | Yes | Yes | Yes |
| 05 | The table will be followed by a time date stamp that correct notes the time the result set was received to the web server. | A current date and time will be displayed directly below the table | Yes | Yes | Yes |
| 06 | A button that allows the user to add sponsors. | Located below the right bottom of the table | Yes | Yes | Yes |
| 07 | Verify table information displayed match with the database | All the data must match | Yes | Yes | Yes |
| 08 | Verify time stamp of the results match with the system time | Both should match | Yes | Yes | Yes |
| 09 | Check page loading time from any other page | Should be less than 5 seconds | Yes | Yes | Yes |

Signature: Paulo Goncalves Date: 10/11/2014

**Test Annex: H Sponsors**

**Test: Final**

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| --- | --- |
| **Test Type** | Black box |
| **Test Level** | Integration |
| **Program Name** | Add Sponsor |
| **Tested By** | Paulo Goncalves |
| **Date Tested** | **10/11/2014** |

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| Details of any business rules or formulas.  A brief description of the functionality being tested.  This section of the website is intended to add Sponsors to the Conference database, including:   * Name * Description * URL * Equipment Id * Logo   A user will be presented with an "Add sponsor" form. This will allow the user to enter data relating to the new entry. If the user fails to enter data on a required field, they will then be given a message explaining what is required for the corresponding text input.  If all the required fields are complete, the user will then be returned to the view sponsor page where they can view the latest successful entry. |

Test Procedure

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| --- | --- | --- | --- | --- | --- |
| Step | Action | Expected Results | Chrome  (Yes/No) | IE  (Yes/No) | Firefox  (Yes/No) |
| 01 | Click on the “Add Sponsor” from the Sponsors page | Should navigate to Add Sponsor Page | Yes | Yes | Yes |
| 02 | Click on the “Add Sponsor” from the navigation bar.  Sponsor->View All->Add New | Should navigate to Add Sponsor Page | Yes | Yes | Yes |
| 03 | Verify Add Sponsor Page | Form to fill reset submit and back button links to upload logos and files are properly loaded | Yes | Yes | Yes |
| 04 | Click the “Go Back” Button on the add sponsors page | Back to Sponsors page and display all the sponsor details | Yes | Yes | Yes |
| 05 | Click Submit button without filling any details | Corresponding warning should appear to user | Yes | Yes | Yes |
| 06 | Fill all three fields with correct information  Name : Abc, Description: Abc  <URL:www.a.com> | Error messages cleared and  All data’s should be added to database. Default equipment id is added and page returns to Sponsors page | Yes | Yes | Yes |
| 07 | Verify the database all the fields are updated | All fields should be updated | Yes | Yes | Yes |
| 08 | Enter the same details to add another sponsor  Name : Abc ,Description: Abc  <URL:www.a.com> | Should not permit to add to database. | Yes | Yes | Yes |
| 09 | Enter URL: [www.1](http://www.1) | Should not permit to add to database | Yes | Yes | Yes |
| 10 | Fill first three fields and change equipment id to 4 from drop down menu and submit | Request should be updated and returns to sponsor page | Yes | Yes | Yes |
| 11 | Fill all the fields with valid data and click upload logo or file | Prompt to choose a logo or file | Yes | Yes | Yes |
| 12 | Choose a file and click submit | Request processed and back to Sponsor page database is added with a file path. | Yes | Yes | Yes |
| 13 | Fill up the fields and click reset button | All the values are cleared | Yes | Yes | Yes |
| 14 | Click reset button with only warning message is present | All warning message are cleared | Yes | Yes | Yes |

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**Test Annex: H Sponsors**

**Test: Final**

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| --- | --- |
| **Test Type** | Black box |
| **Test Level** | Integration |
| **Program Name** | Edit Sponsor |
| **Tested By** | Paulo Goncalves |
| **Date Tested** | **10/11/2014** |

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| Details of any business rules or formulas.  A brief description of the functionality being tested.  A user will be presented with an "Edit sponsor" form. This form will be populated with the information that is displayed on the View Sponsors page. The user can then change the following data and apply the changes to the database. If the user fails to enter data on a required field, they will then be given a message explaining what is required for the corresponding text input.  If all the required fields are complete, the user will then be returned to the view sponsor page where they can view the latest successful entry. |

Test Procedure

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| --- | --- | --- | --- | --- | --- |
| Step | Action | Expected Results | Chrome  (Yes/No) | IE  (Yes/No) | Firefox  (Yes/No) |
| 01 | Click edit link from the sponsor table | Diverts to Edit sponsor page Corresponding sponsor details are loaded into form | Yes | Yes | Yes |
| 02 | View edit sponsor page | Form to fill all details back, submit, reset button are present  Option to update logo or image is also present | Yes | Yes | Yes |
| 03 | Click on “Go Back” Button | Goes back to sponsor page | Yes | Yes | Yes |
| 04 | Clear all fields from edit sponsor page and hit submit button | Provides corresponding warning message | Yes | Yes | Yes |
| 05 | Press reset button | All warning message are cleared | Yes | Yes | Yes |
| 06 | Fill all fields with valid data and submit the form | Changes are updated and sponsor page is displayed | Yes | Yes | Yes |
| 07 | Verify database for the update | All the information updated to correct sponsor id | Yes | Yes | Yes |
| 08 | Enter URL : [www.a](http://www.a) and submit form provide other correct details | It should not proceed | Yes | Yes | Yes |
| 09 | Fill some details to form and press reset button | All values are cleared | Yes | Yes | Yes |
| 10 | Use the drop down menu and modify input along with others | Data is updated correspondingly and displayed | Yes | Yes | Yes |
| 11 | Verify edit data retrieve and update time | Should be less than 5 seconds | Yes | Yes | Yes |

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**Test Annex: H Sponsors**

**Test: Final**

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| --- | --- |
| **Test Type** | Black box |
| **Test Level** | Integration |
| **Program Name** | Delete Sponsor |
| **Tested By** | Paulo Goncalves |
| **Date Tested** | **10/11/2014** |

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| A brief description of the functionality being tested.  User will be presented with an "Delete sponsor" page. There will be a table that is populated with the information that was displayed on the View Sponsors page of the selected sponsor. There will also be a warning message suggesting tables that will also be effected by the deletion of the sponsor. After this, the user will be given the choice to either "Cancel" or "Delete".  If the user selects "Cancel", they will be returned to the View page. However, if the user selects "Delete", the same navigation will occur as above, accept the query will be performed within the database. |

Test Procedure

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| --- | --- | --- | --- | --- | --- |
| Step | Action | Expected Results | Chrome  (Yes/No) | IE  (Yes/No) | Firefox  (Yes/No) |
| 01 | Click delete option from the populated sponsors table | Navigates to sponsor page and selected sponsor details are displayed in a table | Yes | Yes | Yes |
| 02 | Verify content of the page | Go back button warning message sponsor details, cancel and delete option are present | Yes | Yes | Yes |
| 03 | Click “Go Back” button | Data’s are kept and page navigates to sponsor page | Yes | Yes | Yes |
| 04 | Click “Cancel” button | Data’s are kept and page navigates to sponsor page | Yes | Yes | Yes |
| 05 | With the selected sponsor click the delete button | Record is deleted and navigates back to sponsor page | Yes | Yes | Yes |
| 06 | Verify the database | Correct record is removed | Yes | Yes | Yes |
| 07 | Verify processing time | Requested process is done within 5 seconds | Yes | Yes | Yes |

Signature: Paulo Goncalves Date: 10/11/2014