**Test Annex: I Polling**

**Test: Final**

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

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| The Business rules:  To ensure all the polling information is correctly listed in the view page.  This is the integration testing of ‘View Polling Question’.  Testing the functionality of listing once integrated with the database.  The connectivity of other pages to the view page will be tested as well as the connectivity to the database.  Testing ensures that the code is functioning correctly.  Testing will also include:   * Sorting the data by relation with a selected conference, session and section * Links, buttons * All Php functions |

Test Procedure

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| --- | --- | --- | --- | --- | --- |
| Step | Action | Expected Results | Chrome  (Yes/No) | IE  (Yes/No) | Firefox  (Yes/No) |
| 01 | Log in to Admin Console | Show Home Page | Yes | Yes | Yes |
| 02 | Navigate to the Polling page | Show list view of all polling questions | Yes | Yes | Yes |
| 03 | Display a list of polling question | Shows all data in the database with: Polling Question | Yes | Yes | Yes |
| 04 | Display three drop down boxes. Select conference, section and session with select all, section and session respectively. | Shows three drop down boxes with select all conference, section and sessions respectively | Yes | Yes | Yes |
| 05 | Select ‘Edit’ button in Actions | Moves to the editing page | Yes | Yes | Yes |
| 06 | Select ‘Delete’ button in Actions | Moves to the deleting page | Yes | Yes | Yes |
| 07 | Press ‘Add Polling’ button below the list | Moves to the adding page | Yes | Yes | Yes |
| 08 | Select a conference from the dropdown box:  Eg. 1st Conference in the dropdown box. | Sort the list and display data only related with the selected conference in the section of 2nd drop down box. | Yes | Yes | Yes |
| 09 | Select a section from the dropdown box after selecting a conference: Eg. 1st Section in the dropdown box | Sort the list and display data only related with the selected conference and section in the 3rd drop down box. | Yes | Yes | Yes |
| 10 | Select a session from the dropdown box after selecting a conference and a session: Eg. 1st Session in the dropdown box | Sort the list and display data only related with the selected conference, section and session in the polling question | Yes | Yes | Yes |
| 11 | Display name of the conference, section and session in dropdown boxes | Shows only name of the conference, section and sessions in dropdown boxes | Yes | Yes | Yes |

Signature: Paulo Goncalves Date: 10/11/2014

**Test Annex: I Polling**

**Test: Final**

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| --- | --- |
| **Test Type** | Black Box |
| **Test Level** | Integration |
| **Program Name** | Add a Polling Question |
| **Tested By** | Paulo Goncalves |
| **Date Tested** | **10/11/2014** |

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| The Business rules:  To ensure the polling information is correct all required fields must have the correct validation.  This is the integration testing of Adding a Polling Question.  Testing the functionality of adding once integrated with the database and the polling view section.  The connectivity of the add page to the view page will be tested as well as the connectivity to the database.  Testing ensures that the code is functioning correctly.  Testing will also include:   * Validation * Resetting the form * Submitting the data correctly to the database. * Links, buttons, text fields * All Php functions |

Test Procedure

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| --- | --- | --- | --- | --- | --- |
| Step | Action | Expected Results | Chrome  (Yes/No) | IE  (Yes/No) | Firefox  (Yes/No) |
| 01 | Log in to Admin Console | Show Home Page | Yes | Yes | Yes |
| 02 | Navigate to the Polling page | Show list view of all polling questions | Yes | Yes | Yes |
| 03 | Select Add a polling question from the view page | Shows all fields in form:   * Link to Session * Question Text * Multiple Option (Number, Text) | Yes | Yes | Yes |
| 04 | Leave a field empty and submit form:  Question Text | Validation will warn the field is blank and must be filled in.  This data is not added to the database | Yes | Yes | Yes |
| 05 | Select a conference from the dropdown box:  Eg. 1st Conference in the dropdown box | Display new options of sections related to the selected conference. | Yes | Yes | Yes |
| 06 | Select a section from the dropdown box after selecting a conference:  Eg. 1st Section in the dropdown box | display new options of session related to the selected section | Yes | Yes | Yes |
| 07 | Select number of multiple options:  Eg. 4 | Shows 4 text fields for multiple option | Yes | Yes | Yes |
| 08 | Reset the form with Reset button | All fields are reset and back to empty | Yes | Yes | Yes |
| 09 | Input new correct information and submit form | Stores in the database and shows updated information in View Polling Question | Yes | Yes | Yes |
| 10 | Processing time | Should perform as the other pages loading time | Yes | Yes | Yes |

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**Test Annex: I Polling**

**Test: Final**

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| --- | --- |
| **Test Type** | Black Box |
| **Test Level** | Integration |
| **Program Name** | Edit a Polling Question |
| **Tested By** | Paulo Goncalves |
| **Date Tested** | **10/11/2014** |

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| The Business rules:  To ensure the polling information is correct all required fields must have the correct validation.  This is the integration testing of Editing a Polling Question.  Testing the functionality of editing once integrated with the database and the polling view section.  The connectivity of the edit page to the view page will be tested as well as the connectivity to the database.  I will be testing the code to ensure it is functioning correctly.  Testing will also include:   * Validation * Preloading of data when the form loads * Resetting the form * Submitting the data correctly to the database. * Links, buttons, text fields * All Php functions |

Test Procedure

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Step | Action | Expected Results | Chrome  (Yes/No) | IE  (Yes/No) | Firefox  (Yes/No) |
| 01 | Log in to Admin Console | Show Home Page | Yes | Yes | Yes |
| 02 | Navigate to the Polling page | Show list view of all polling questions | Yes | Yes | Yes |
| 03 | Select Edit a polling question from the view page | Shows all fields filled with stored data in form:   * Link to Session * Question Text * Multiple Option (Number, Text) | Yes | Yes | Yes |
| 04 | Delete text and leave a field empty and submit form:  Question Text | Validation will warn the field is blank and must be filled in.  This data is not updated to the database | Yes | Yes | Yes |
| 05 | Select a conference from the dropdown box:  Eg. 1st Conference in the dropdown box | Display new options of sections related to the selected conference. | Yes | Yes | Yes |
| 06 | Select a section from the dropdown box after selecting a conference:  Eg. 1st Section in the dropdown box | display new options of session related to the selected section | Yes | Yes | Yes |
| 07 | Select number of multiple options:  Eg. 4 | Shows 4 text fields for multiple option | Yes | Yes | Yes |
| 08 | Reset the form with Reset button | All fields are reset and back to empty | Yes | Yes | Yes |
| 09 | Input new correct information and submit form | Stores in the database and shows updated information in View Polling Question | Yes | Yes | Yes |
| 10 | Edit polling form view | All dropdown menus are populated from database | Yes | Yes | Yes |

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**Test Annex: I Polling**

**Test: Final**

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| --- | --- |
| **Test Type** | Black Box |
| **Test Level** | Integration |
| **Program Name** | Delete a Polling Question |
| **Tested By** | Paulo Goncalves |
| **Date Tested** | **10/11/2014** |

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| The Business rules:  To ensure the correct polling information is deleted from the system.  This is the integration testing of Deleting a Polling Question.  Testing the functionality of deleting once integrated with the database and the polling view section.  The connectivity of the delete page to the view page will be tested as well as the connectivity to the database.  -+  Testing will also include:   * Cancelling the operation * Deleting the data correctly from the database. * Links, buttons * Php functions |

Test Procedure

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| --- | --- | --- | --- | --- | --- |
| Step | Action | Expected Results | Chrome  (Yes/No) | IE  (Yes/No) | Firefox  (Yes/No) |
| 01 | Log in to Admin Console | Show Home Page | Yes | Yes | Yes |
| 02 | Navigate to the Polling page | Show list view of all polling questions | Yes | Yes | Yes |
| 03 | Locate the polling question you wish to delete in the view page | The polling question will be available | Yes | Yes | Yes |
| 04 | Select the ‘delete’ option at the end of the row | A new page with the selected polling question details, a warning and 2 buttons for cancel and delete. | Yes | Yes | Yes |
| 05 | Click the cancel button | Cancels and returns to view polling page where the selected polling question is still available | Yes | Yes | Yes |
| 06 | Reselect ‘delete’ next to the polling question you would like to delete | Takes you back to a page with the details, warning and delete option | Yes | Yes | Yes |
| 07 | Click delete | Deletes selected polling question from the database and returns to view polling questions | Yes | Yes | Yes |

Signature: Paulo Goncalves Date: 10/11/2014

**Test Annex: I3 Polling**

**Test: Final**

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| --- | --- |
| **Test Type** | Black Box |
| **Test Level** | Integration |
| **Program Name** | Link/Unlink Polling Questions |
| **Tested By** | Paulo Goncalves |
| **Date Tested** | **10/11/2014** |

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| The Business rules:   * A session can be linked with many polling question. * A polling question can be linked with one polling question.   This is the integration testing of Link/Unlink a Polling Question.  This testing will be done in add/edit a polling question page.  Testing the functionality of linking/unlinking once integrated with the database and the polling view section.  The connectivity of the add/edit page to the view page will be tested as well as the connectivity to the database.  I will be testing the code to ensure it is functioning correctly.  Testing will also include:   * Retrieving the data correctly from the database * Submitting the data correctly to the database. * Links, buttons, text fields * All Php functions |

Test Procedure

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Step | Action | Expected Results | Chrome  (Yes/No) | IE  (Yes/No) | Firefox  (Yes/No) |
| 01 | Log in to Admin Console | Show Home Page | Yes | Yes | Yes |
| 02 | Navigate to the Polling page | Show list view of all polling questions | Yes | Yes | Yes |
| 03 | Select Add a polling question from the view page | Shows all fields in form:   * Link to Session * Question Text * Multiple Option (Number, Text) | Yes | Yes | Yes |
| 04 | Select Edit a polling question from the view page | Shows all fields filled with the data in form:   * Link to Session * Question Text * Multiple Option (Number, Text) | Yes | Yes | Yes |
| 05 | Select a conference from the dropdown box:  Eg. 1st Conference in the dropdown box | Display new options of sections related to the selected conference. | Yes | Yes | Yes |
| 06 | Select a section from the dropdown box after selecting a conference:  Eg. 1st Section in the dropdown box | display new options of session related to the selected section | Yes | Yes | Yes |
| 07 | Select a different session from the dropdown box in Edit Polling page | The data in the column of ‘Session’ is updated in the database. | Yes | Yes | Yes |
| 08 | Reset the form with Reset button | All fields are reset and back to empty | Yes | Yes | Yes |
| 09 | Input new correct information and submit form | Stores in the database and shows updated information in View Polling Question | Yes | Yes | Yes |

Signature: Paulo Goncalves Date: 10/11/2014

**Test Annex: I Polling**

**Test: Final**

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| --- | --- |
| **Test Type** | Black Box |
| **Test Level** | Integration |
| **Program Name** | Manage Polling Availability |
| **Tested By** | Paulo Goncalves |
| **Date Tested** | **10/11/2014** |

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| The Business rules:   * Polling Availability consist of ‘Polling\_Open’ and ‘Polling\_Available’ * ‘Polling\_Open’ and ‘Polling\_Available’ can hold only 0 or 1 as value. * 0 means ‘No’, 1 means ‘Yes’.   This is the integration testing of Manage Polling Availability.  Testing the functionality of managing once integrated with the database and the polling view section.  The connectivity of the manage page to the view page will be tested as well as the connectivity to the database.  I will be testing the code to ensure it is functioning correctly.  Testing will also include:   * Retrieving the data correctly from the database * Submitting the data correctly to the database * Resetting the form * Links, buttons, text fields * All Php functions |

Test Procedure

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Step | Action | Expected Results | Chrome  (Yes/No) | IE  (Yes/No) | Firefox  (Yes/No) |
| 01 | Log in to Admin Console | Show Home Page | Yes | Yes | Yes |
| 02 | Navigate to the Polling page | Show list view of all polling questions | Yes | Yes | Yes |
| 03 | Select ‘Availability’ from the view page | Shows all fields filled with stored data in form:   * Polling Available * Polling Open | Yes | Yes | Yes |
| 04 | Select an option from the dropdown box of Polling Available:  Eg. Yes | Update the database and 1 is stored in the database | Yes | Yes | Yes |
| 05 | Select an option from the dropdown box of Polling Available:  Eg. Yes | Update the database and 1 is stored in the database | Yes | Yes | Yes |
| 06 | Reset the form with Reset button | All fields are reset and back to empty | Yes | Yes | Yes |
| 07 | Input new correct information and submit form | Stores in the database and shows updated information in View Polling Question | Yes | Yes | Yes |

Signature: Paulo Goncalves Date: 10/11/2014