**Story CF01**

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| **Story Name/ ID** | Career Cluster Management (CRUD) - Admin | **Software Name/ Version** | CareerFind 1.0 |
| **Revision Date** | 03/20/2020 | **Last Author** | Bob Caplin |
| **Requirements** | 1. Base System A content management system allowing users to create, read, update, and delete: - career clusters (name and icon) - keywords | | |
| **User Story** | As an Admin I want to manage (CRUD) the career clusters ( name, icon, keyword associations) displayed on the site. | | |

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| **Pre-test Data/ Scripts** |  |
| **Post-test Output** |  |

**Test pre-requisites and setup notes:**

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| Access to CareerFind Main and Cluster detail pages. |

|  | **Step Description** | **Expected Result** | **Actual Result** |
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|  | Access the CareerFind site as an admin if you have not already. | You are logged into the system as an ‘admin’. |  |
|  | From the ‘Main’ page add a new career cluster. | You can add cluster links from the main page. Newly added clusters are ‘blank’. |  |
|  | Ensure the new cluster added in step 2 is visible from ‘Main’ and that the cluster is ‘blank’. Delete the new cluster added in step 2. | A warning message is displayed when deleting a cluster, asking if you want to continue. If you choose to continue you can delete ‘blank’ clusters from ‘Main’. |  |
|  | Repeat step 2. |  |  |
|  | Click on the newly added cluster. | Clicking on a newly added cluster takes you to that cluster’s ‘Cluster Detail’ page. |  |
|  | From the ‘Cluster Detail’ page add an image file and name to the new cluster. Also add several keywords to the cluster. | An image file, name, and several keywords are associated with the new cluster. |  |
|  | Click the ‘Main’ breadcrumb to navigate back to ‘Main’. Verify that the new cluster added in step 4 now displays the image and name specified in step 6. | The ‘Main’ page is displayed. The appropriate cluster displays changes made to the cluster image and name from the ‘Cluster Detail’ page. |  |
|  | Repeat steps 6 and 7 but this time change the currently associated image and name. Also change the keywords that are associated with the cluster (add, remove). | The ‘Main’ page displays changes to existing clusters appropriately. |  |
|  | Click the cluster added in step 4 and verify the ‘Cluster Detail’ page retains the changes made to keyword associations in step 8. Navigate back to ‘Main’. | Changes to cluster-keyword associations are retained. |  |
|  | Repeat steps 6 and 7 but this time delete the currently associated image and name. Also delete all keywords associated with the cluster. | The ‘Main’ page displays changes to existing clusters appropriately. The cluster added in step 4 is now blank. |  |
|  | Click the cluster added in step 4 and verify the ‘Cluster Detail’ page retains the changes made to keyword associations in step 10. Navigate back to ‘Main’. | Changes to cluster-keyword associations are retained. |  |
|  | Repeat step 8. | The cluster in step 4 once again has an image, name, and several keywords associated with it. |  |
|  | Add another cluster by repeating steps 4 through 6 but attempt to use the same name, image, and keywords as the previous cluster. | An error message is received when trying to create cluster with the same name as an existing cluster. Cluster names are unique identifiers. |  |
|  | Change the name of the cluster created in step 13 to a unique value. | Clusters with unique names can be added to the system. |  |
|  | Change the name of the cluster created in step 13 to a value that conflicts with another cluster in the system. | An error message is received when trying to create cluster with the same name as an existing cluster. Cluster names are unique identifiers. |  |
|  | From ‘Main’ delete the clusters added in step 4 and 13. Verify that orphaned data is not left behind (may need to be done from backend). | The clusters and associated data are removed from the system. |  |

**Validation:**

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| As an Admin I want to manage (CRUD) the career clusters ( name, icon, keyword associations) displayed on the site. |

**Test Log**

| **Date** | **Configuration** | **Tester** | **Result or Issue** | **Result** |
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|  |  |  | *<Pass/ Fail and description of why>* | *<Pass/ Fail>* |

***Instructions:*** *Complete ‘Actual Result’ column, overwriting any previous entries while working through test case. When the test is completed insert a new row at the top of the test log and include a description of the issue if the test failed. Remember to update the revision date and author if you have made other changes to the test case.*