**Kargo.com – About Us Functionality – Test Plan**

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**1. Project Objective:**

This functionality is being added to let the user know more about Kargo.com, their leadership team and work culture at Kargo. It also enables the interested candidates to know about the open opportunities at Kargo and apply to positions of their interest.

**2. Testing Objectives:**

1) System integration: Testing will be conducted to ensure that the functionalities are built as per the requirements defined in Business Requirement Document and UX Wireframes.

2) Automation Regression: Once the functionalities are tested and system integration testing is complete, a full round of automated regression test suite will be executed to verify the impact of this newly added feature on the already existing functionalities.

**3. Requirements Covered:**

1) Main Menu – About Us option included

2) Content Validation of About Us Page

3) Leadership tiles on the About Us Page

4) Verify about pages of the l individual leaders

5) Careers Section on About Us page

6) Open positions based on locations

7) Job description for the respective positions

8) Apply now form

9) Forward Position form

**4. Requirements Not Covered:**

1) Verification and testing of Applying for a position

-Job Portal team’s requirement

2) Verification and testing of forwarding a position

-Job Portal team’s requirement

Entry & Exit Criteria:

* Lower level test environment entry criteria:

1. Shakeout performed for all the functionalities and signed off by the client development team

* Lower level test environment exit criteria:

1. All test scripts have been completed
2. No open high severity or medium severity defects.
3. All low severity defects closed or deferred with Line of Business approval.

**5. Defect Resolution/Retest Timeline:**

|  |  |
| --- | --- |
| Defect Severity | SLA to Fix Defect(in hours) |
| High | 24 |
| Medium | 48 |
| Low | 72 |

|  |  |
| --- | --- |
| Defect Severity | SLA to Retest Defect(in hours) |
| High | 2 |
| Medium | 8 |
| Low | 24 |

**6. Project Timelines:**

|  |  |  |
| --- | --- | --- |
| Action | Start Date | End Date |
| Test Plan Approved | | 09/19/2016 |
| Test Script Readiness | 09/21/2016 | 09/28/2016 |
| Test data Readiness | 09/21/2016 | 09/23/2016 |
| Test Script Execution | 09/29/2016 | 10/13/2016 |
| Regression Scripts Readiness | 09/21/2016 | 10/04/2016 |
| Regression high level Shakeout | 10/14/2016 | 10/16/2016 |
| Regression Start date | 10/17/2016 | 10/31/2016 – Code freeze |

**7. Assumptions:**

|  |  |  |
| --- | --- | --- |
| S No. | Assumption | Confirmed By |
| 1 | Dev team will complete unit testing and sign-off before handing over to the QA team. | Dev team – Team member name |
| 2 | We will only do screen validation for Apply Now feature. Functionality testing will be covered by Job-Portal initiative team | Release Manager Name |
| 3 | We will only do screen validation for Forward position feature. Functionality testing will be covered by Job-Portal initiative team | Release Manager Name |

**8. Risk Assessment:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S No. | Risk | Probability | Impact on the Business | Approach to Manage or Mitigate |
| 1 | Delay in Code delivery | High | Testing not completed/Completed but behind schedule. | Make sure that we strictly follow the defined timelines. The complete functionality to be delivered by 10/31/2016 |
| 2 | Code Delivered in staggered mode | High | Late breaking issues | Need to perform regression testing once we receive the completed code. Dev team should keep us posted on any changes that might break other functionality. |
| 3 | Defect fixes not within SLA | High | Testing not completed/Completed but behind schedule. | Release Management to make sure that the defects are getting fixed and retested within the defined SLAs. |
| 4 | Change in existing design/requirement during the execution phase. | Medium | Test cases require redesign.  Testing not completed/Completed but behind schedule. | Deadlines to be revisited in case of requirement changes. |

**9. Roles and Responsibilities:**

|  |  |  |
| --- | --- | --- |
| Roles | Names | Responsibilities related to testing |
| QA Testing team | Name1,Name2,Name3 | 1) Requirement Analysis  2) Test Case development  3) Test case execution  4) Defect logging and retesting |
| QA Test Lead | Name1 | 1) Requirement Analysis  2) Test Plan Preparation  3) Coordinate Testing  4) Triage defect to meet defined SLAs |
| UI Developers | Name1, Name2, Name3 | 1) Deliver the functionality for testing  2) Fix defects as per defined SLA |
| Services Developers | Name1, Name2, Name3 | 1) Fix defect as per SLA |
| Line of Business | Name1 | 1) Approve test plan and test cases  2) Clarify Business requirement whenever needed |
| Delivery Manager | Name1 | 1) Make sure all the entry and exit criteria are met  2) Review defect SLA  3) Bridging the gap between dev and test team |