Use Case Full Description

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| Use Case name: | Adds a directive |
| Scenario: | Admin division adds a directive |
| Triggering Event: | Adds directive |
| Brief Description: | Admin division receives a directive and upload it to the system |
| Actors: | Admin Division |
| Related Use Cases: | Creates/edits directive document |
| Stakeholders: | Admin Division: to add directive on the system |
| Pre-condition | Directive from Higher Headquarters must exist.  Admin Division must login to the system |
| Post-condition | Directive details can be access by other users |
| Flow of Activities: | |  |  | | --- | --- | | Actor | System | | 1. Admin division user logs in to the system 2. Admin division user adds test project 3. Admin division user adds directive document | * 1. Display login page   2.1 Display test project details  3.1 Display directive details | |
| Exception Condition: |  |

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| Use Case name: | Creates/edits directive documents |
| Scenario: | QAD employee creates documents relating to directive |
| Triggering Event: | Creates/edits document pertaining to directive |
| Brief Description: | QAD employee creates/edits Item specification, Task organization and implementation plan and test worksheet. |
| Actors: | QAD employee |
| Related Use Cases: | Adds a directive  Approves document |
| Stakeholders: | QAD employee: to create/edit and add documents |
| Pre-condition | Directive must exist in the system  QAD employee must login |
| Post-condition | Directive documents are accessible |
| Flow of Activities: | |  |  | | --- | --- | | Actor | System | | 1. QAD employee logs in to the system 2. QAD employee search test project related to directive documents 3. QAD employee adds directive documents under a test project 4. QAD employee adds approvers | * 1. Display login page   2.1 Display test project names  3.1 Display directive documents details  4.1 Display approvers details | |
| Exception Condition: |  |

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| Use Case name: | Approves document |
| Scenario: | Officers approves directive documents |
| Triggering Event: | Sends directive document to an officer |
| Brief Description: | Approvers such as director added by the QAD will approve and will add signature to directive documents |
| Actors: | Director |
| Related Use Cases: | Creates/edits directive documents |
| Stakeholders: | QAD chief: to submit the directive documents to Director Director: to approve and add signature to the documents |
| Pre-condition | Directive documents must exist  Director must log in to the system |
| Post-condition | Director must be able to view the document |
| Flow of Activities: | |  |  | | --- | --- | | Actor | System | | 1. Director logs in to the system 2. Director views directive documents 3. Director adds signature, approval remarks and approval status. | * 1. Display login page   2.1 Display directive documents details  3.1 Display approval and signature details | |
| Exception Condition: |  |

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| Use Case name: | Assigns directive |
| Scenario: | Directive will be assign to testers |
| Triggering Event: | Assigns directive |
| Brief Description: | Directive will be relay to the testers for them to conduct a test |
| Actors: | QAD chief  QAD tester |
| Related Use Cases: | Conducts test |
| Stakeholders: | QAD chief: to assign the directive to the testers  QAD tester: to comply the directive |
| Pre-condition | QAD tester must exist  Directive must exist |
| Post-condition | A directive document is assigned to an employee |
| Flow of Activities: | |  |  | | --- | --- | | Actor | System | | 1. QAD chief assigns directive document 2. QAD employees receives notification | 1.1 Display directive documents  2.1 Send notification to employee | |
| Exception Condition: |  |

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| Use Case name: | Conducts test |
| Scenario: | Tester conducts a test |
| Triggering Event: | Item arrives for test |
| Brief Description: | After QAD chief assigns directive, the tester begins to test and edit and fill out test worksheets |
| Actors: | QAD tester |
| Related Use Cases: | Assigns directive  Creates report |
| Stakeholders: | QAD tester: to conduct the test |
| Pre-condition | QAD tester must exist  Test worksheet must exist  Directive documents must exist  QAD tester must login to the system |
| Post-condition | QAD tester must be able to gather results |
| Flow of Activities: | |  |  | | --- | --- | | Actor | System | | 1. QAD tester logs in to the system 2. QAD tester edits test worksheet 3. QAD tester adds the test worksheet again to the system | * 1. Display login page   3.1 Display test worksheet details | |
| Exception Condition: |  |

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| Use Case name: | Creates report |
| Scenario: | QAD tester creates report/result document |
| Triggering Event: | Creates report |
| Brief Description: | QAD tester will gather all the findings and results from the test in a report/result document. |
| Actors: | QAD tester |
| Related Use Cases: | Conducts test |
| Stakeholders: | QAD tester: to create report/result document |
| Pre-condition | QAD tester must log in to the system  QAD tester must accomplish the test |
| Post-condition | report/result document must be ready for approval |
| Flow of Activities: | |  |  | | --- | --- | | Actor | System | | 1. QAD tester logs in to the system 2. QAD tester adds report document under the test project related to it 3. QAD tester adds approvers | * 1. Display login page   2.1 Display report document details  3.1 Display approvers details | |
| Exception Condition: |  |

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| Use Case name: | Approves report |
| Scenario: | Officers will approve report document |
| Triggering Event: | Approves report document |
| Brief Description: | Approvers (Officers) added by the QAD tester will approve and will add signature to report documents |
| Actors: | QAD chief  Director  Admin Division |
| Related Use Cases: | Creates Report |
| Stakeholders: | Officers: to approve and sign report/result document |
| Pre-condition | Officers must log in to the system  report/result document must exist |
| Post-condition | Officers must be able to view the document |
| Flow of Activities: | |  |  | | --- | --- | | Actor | System | | 1. Officers logs in to the system 2. Officers views report/result document 3. Officers add approval remarks, status, and signature | * 1. Display login page   2.1 Display report/result document details  3.1 Display approval and signature details | |
| Exception Condition: |  |

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| Use Case name: | Archives document |
| Scenario: | Test Documents are ready to archive |
| Triggering Event: | Archives test document |
| Brief Description: | Admin will be notified after a test project was done and archive all the documents |
| Actors: | Admin |
| Related Use Cases: | None |
| Stakeholders: | Admin: to archive the files |
| Pre-condition | Admin must log in to the system  Test project must be done with complete and approved documents |
| Post-condition | Admin must be able to access and retrieved documents |
| Flow of Activities: | |  |  | | --- | --- | | Actor | System | | 1. QAD chief logs in to the system 2. QAD notifies Admin 3. Admin logs in to the system 4. Admin change the status of test project to archive 5. Admin archives the documents in a test project | * 1. Display login page   3.1Display login page   * 1. Test project details   5.1 System stores files | |
| Exception Condition: |  |