## Login



|  |  |  |
| --- | --- | --- |
| Use Case Name | Login | |
| Author | Tran Van Hai | |
| Actors | Administrator , visitor | |
| Description | Actors use this use case to login to system | |
| Requirements |  | |
| Pre-Conditions |  | |
| Post-Condition |  | |
| Basic Flow | Actors action  1. Actors click on “Login “ button  3. Actors enter username and password into form.  4. Actors click “Login”  button  [alternative] | System Response  2. The system display ”Login” page the following control:  - “Username” text field  - “Password” text field  - “Login” button  - “Cancel” button  5. The system validate Username and Password  6. The system log Actors into system. |
| Alternative Flow | Actors action  [alternative] Actors click Cancel button | System Response  System return to Homepage |
| Exceptions | Actors action  [exception1] Actors provide invalid Username and Password | System Response  1. System display message: “The username or password provided are incorrect” |

## Logout



|  |  |  |
| --- | --- | --- |
| Use Case Name | Logout | |
| Author | Tran Van Hai | |
| Actors | Administrator, User | |
| Description | Actors use this use case to login to system | |
| Requirements |  | |
| Pre-Conditions | Already login into the System | |
| Post-Condition |  | |
| Basic Flow | Actors action  1. Actors click on “Logout “ button  3. Actors click “OK” button  [alternative] | System Response  2. System display message: “Do you want to logout?”  5. System logout Actors. |
| Alternative Flow | Actors action  [alternative] Actors click Cancel button | System Response  System return to previous page |
| Exceptions |  |  |

## Registration



|  |  |  |
| --- | --- | --- |
| Use Case Name | Student Registration | |
| Author | Tran Van Hai | |
| Actors | Student | |
| Description |  | |
| Requirements |  | |
| Pre-Conditions | Actors has UNIQUEID | |
| Post-Condition |  | |
| Basic Flow | Actors action  1. Actors click on “User Registration “ button  3. Actors click “Submit”  button  [alternative] | System Response  2.System display Registration page the following input profile User and input optional User  4. Validate form [exception1]  5. System save database |
| Alternative Flow | Actors action  [alternative] Actors click Cancel button | System Response  System return to previous page |
| Exceptions | Actors action  [exception1] Actors provide invalid User Registration | System Response  1. System display message: “error message” |

## Insert Image



|  |  |  |
| --- | --- | --- |
| Use Case Name | Insert | |
| Author | Tran Van Hai | |
| Actors | Administrator, User | |
| Description | Actors use this use case to insert new information into system | |
| Requirements |  | |
| Pre-Conditions | Already logged in to the System as Administrator or User | |
| Post-Condition | Success: New information is saved into system database  Fail: Refill information | |
| Basic Flow | Actors action  1. Actors click on “Insert image” button  3. Actors enter new information into required fields.  4. Actors click “Submit”  button  [alternative1] | System Response  2. System displays ”Insert image” page  5. System validates new information  [exception1]  6. System saves new information into Database. |
| Alternative Flow | Actors action  [alternative1] Actors click “Cancel” button | System Response  System returns to previous page |
| Exceptions | Actors action  [exception1] Actors provide invalid information | System Response  1. System displays error message |

## Update Image



|  |  |  |
| --- | --- | --- |
| Use Case Name | Update | |
| Author | Tran Van Hai | |
| Actors | Administrator, User | |
| Description | Actors use this use case to insert new information into system | |
| Requirements |  | |
| Pre-Conditions | Already logged in to the System as Administrator or User | |
| Post-Condition | Success: New information is saved into system database  Fail: Refill information | |
| Basic Flow | Actors action  1. Actors click on “update image” button  3. Actors enter update information into required fields.  4. Actors click “Submit”  button  [alternative1] | System Response  2. System displays ”update image” page  5. System validates update information  [exception1]  6. System saves new information into Database. |
| Alternative Flow | Actors action  [alternative1] Actors click “Cancel” button | System Response  System returns to previous page |
| Exceptions | Actors action  [exception1] Actors provide invalid information | System Response  1. System displays error message |

## Delete Image



|  |  |  |
| --- | --- | --- |
| Use Case Name | Delete | |
| Author | Tran Van Hai | |
| Actors | Administrator, User | |
| Description | Actors use this use case to delete information from system | |
| Requirements |  | |
| Pre-Conditions | Already logged in to the system | |
| Post-Condition | Success: Selected information is deleted from system database  Fail: Refill information | |
| Basic Flow | Actors action  1. Actors click on “Delete” button  4. Actors click “Yes” button  [alternative] | System Response  2. System displays “Delete Confirm” page  5. The system deletes the selected information  [exception1] |
| Alternative Flow | Actors action  [alternative] Actors click Cancel button | System Response  System returns to previous page |
| Exceptions | Actors action  [exception1] Actors provide invalid information | System Response  1. System displays error message |

## Search



|  |  |  |
| --- | --- | --- |
| Use Case Name | Search | |
| Author | Tran Van Hai | |
| Actors | Administrator, User, Visitor | |
| Description | Actors use this use case to information into system | |
| Requirements |  | |
| Pre-Conditions | Already logged in to the system | |
| Post-Condition | Success: Found information is displayed on the “Display” page  Fail: Refill information | |
| Basic Flow | Actors action  1. Actors input search keyword into Keyword Text Field  2. Actors click on “Search“ button | System Response  3. System validate keywords  [exception1]  4. System display ”Search Result” page |
| Alternative Flow |  |  |
| Exceptions | Actors action  [exception1] Actors provide invalid keywords | System Response  1. System display error message |

## Feedback



|  |  |  |
| --- | --- | --- |
| Use Case Name | FeedBack | |
| Author | Tran Van Hai | |
| Actors | User | |
| Description | Actors use this use case to insert new information into system | |
| Requirements |  | |
| Pre-Conditions | Already logged in to the System as Administrator or User | |
| Post-Condition | Success: New information is saved into system database  Fail: Refill information | |
| Basic Flow | Actors action  1. Actors click on “Feedback” button  3. Actors enter new information into required fields.  4. Actors click “Submit”  button  [alternative1] | System Response  2. System displays ”Feedback” page  5. System validates new information  [exception1]  6. System saves new information into Database. |
| Alternative Flow | Actors action  [alternative1] Actors click “Cancel” button | System Response  System returns to previous page |
| Exceptions | Actors action  [exception1] Actors provide invalid information | System Response  1. System displays error message |

## Contact



|  |  |  |
| --- | --- | --- |
| Use Case Name | Contact | |
| Author | Tran Van Hai | |
| Actors | Visitor | |
| Description | Actors use this use case to insert new information into system | |
| Requirements |  | |
| Pre-Conditions | Already logged in to the System as Administrator or User | |
| Post-Condition | Success: New information is saved into system database  Fail: Refill information | |
| Basic Flow | Actors action  1. Actors click on “Feedback” button  3. Actors enter new information into required fields.  4. Actors click “Submit”  button  [alternative1] | System Response  2. System displays ”Feedback” page  5. System validates new information  [exception1]  6. System saves new information into Database. |
| Alternative Flow | Actors action  [alternative1] Actors click “Cancel” button | System Response  System returns to previous page |
| Exceptions | Actors action  [exception1] Actors provide invalid information | System Response  1. System displays error message |

## User Profile



|  |  |  |
| --- | --- | --- |
| Use Case Name | User Profile | |
| Author | Tran Van Hai | |
| Actors | User | |
| Description | Actors use this use case to insert new information into system | |
| Requirements |  | |
| Pre-Conditions | Already logged in to the System as Administrator or User | |
| Post-Condition | Success: New information is saved into system database  Fail: Refill information | |
| Basic Flow | Actors action  1. Actors click on “User Profile ” button  3. Actors enter new information into required fields.  4. Actors click “Submit”  button  [alternative1] | System Response  2. System displays ” User Profile” page  5. System validates new information  [exception1]  6. System saves new information into Database. |
| Alternative Flow | Actors action  [alternative1] Actors click “Cancel” button | System Response  System returns to previous page |
| Exceptions | Actors action  [exception1] Actors provide invalid information | System Response  1. System displays error message |

## Send Feedback



|  |  |  |
| --- | --- | --- |
| Use Case Name | Send Feedback | |
| Author | Tran Van Hai | |
| Actors | User | |
| Description | Actors use this use case to insert new information into system | |
| Requirements |  | |
| Pre-Conditions | Already logged in to the System as Administrator or User | |
| Post-Condition | Success: New information is saved into system database  Fail: Refill information | |
| Basic Flow | Actors action  1. Actors click on “Send Feedback” button  3. Actors enter new information into required fields.  4. Actors click “Submit”  button  [alternative1] | System Response  2. System displays ” Send Feedback” page  5. System validates new information  [exception1]  6. System saves new information into Database. |
| Alternative Flow | Actors action  [alternative1] Actors click “Cancel” button | System Response  System returns to previous page |
| Exceptions | Actors action  [exception1] Actors provide invalid information | System Response  1. System displays error message |

## Create Collection



|  |  |  |
| --- | --- | --- |
| Use Case Name | Create Collection | |
| Author | Tran Van Hai | |
| Actors | Administrator | |
| Description | Actors use this use case to insert new information into system | |
| Requirements |  | |
| Pre-Conditions | Already logged in to the System as Administrator or User | |
| Post-Condition | Success: New information is saved into system database  Fail: Refill information | |
| Basic Flow | Actors action  1. Actors click on “Create Collection” button  3. Actors enter new information into required fields.  4. Actors click “Submit”  button  [alternative1] | System Response  2. System displays ” Create Collection” page  5. System validates new information  [exception1]  6. System saves new information into Database. |
| Alternative Flow | Actors action  [alternative1] Actors click “Cancel” button | System Response  System returns to previous page |
| Exceptions | Actors action  [exception1] Actors provide invalid information | System Response  1. System displays error message |

## Create FAQs



|  |  |  |
| --- | --- | --- |
| Use Case Name | Create FAQs | |
| Author | Tran Van Hai | |
| Actors | Administrator | |
| Description | Actors use this use case to insert new information into system | |
| Requirements |  | |
| Pre-Conditions | Already logged in to the System as Administrator or User | |
| Post-Condition | Success: New information is saved into system database  Fail: Refill information | |
| Basic Flow | Actors action  1. Actors click on “Create FAQs” button  3. Actors enter new information into required fields.  4. Actors click “Submit”  button  [alternative1] | System Response  2. System displays ” Create FAQs” page  5. System validates new information  [exception1]  6. System saves new information into Database. |
| Alternative Flow | Actors action  [alternative1] Actors click “Cancel” button | System Response  System returns to previous page |
| Exceptions | Actors action  [exception1] Actors provide invalid information | System Response  1. System displays error message |

## Answer Feedback



|  |  |  |
| --- | --- | --- |
| Use Case Name | Answer Feedback | |
| Author | Tran Van Hai | |
| Actors | Administrator | |
| Description | Actors use this use case to insert new information into system | |
| Requirements |  | |
| Pre-Conditions | Already logged in to the System as Administrator or User | |
| Post-Condition | Success: New information is saved into system database  Fail: Refill information | |
| Basic Flow | Actors action  1. Actors click on “Answer Feedback” button  3. Actors enter new information into required fields.  4. Actors click “Submit”  button  [alternative1] | System Response  2. System displays Answer Feedback” page  5. System validates new information  [exception1]  6. System saves new information into Database. |
| Alternative Flow | Actors action  [alternative1] Actors click “Cancel” button | System Response  System returns to previous page |
| Exceptions | Actors action  [exception1] Actors provide invalid information | System Response  1. System displays error message |