Contract Operation:

**Manage Admin Information**

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| **CO1: clickAdminManageButton** | |
| **Operation:** | clickAdminManageButton() |
| **Cross Reference:** | Use case: manage admin information |
| **Precondition:** | Log in as a super administrator. |
| **Post condition:** | Jumps to a page with the administrators list. |

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| **CO2: clickAddAdminButton** | |
| **Operation:** | clickAddAdminButton() |
| **Cross Reference:** | Use case: manage admin information |
| **Precondition:** | Super administrator is managing the administrators. |
| **Post condition:** | Jumps to the adding administrator page. |

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| **CO3: enterInformation** | |
| **Operation:** | enterInformation(username: String, password: String, otherInformation: String) |
| **Cross Reference:** | Use case: manage admin information |
| **Precondition:** | Super administrator is adding the administrators. |
| **Post condition:** | If username does not exist, then:  Has created an Admin instance admin.  Has assigned admin.username to username.  Has assigned admin.password to password.  Has assigned admin.otherInformation to otherInformation.  Else:  Promotes the message ”Username exists.”. |

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| **CO4: selectAnAdminAndClickModify****Button** | |
| **Operation:** | selectAnAdminAndClickModifyButton() |
| **Cross Reference:** | Use case: manage admin information |
| **Precondition:** | Super administrator is managing the administrators. |
| **Post condition:** | Jumps to the modifying administrator page. |

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| **CO5: enterInformation** | |
| **Operation:** | enterInformation(information: String) |
| **Cross Reference:** | Use case: manage admin information |
| **Precondition:** | Super administrator is modifying the administrators. |
| **Post condition:** | Has assigned Admin.information to information. |

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| **CO6: selectAnAdminAndClickDeleteButton** | |
| **Operation:** | selectAnAdminAndClickModifyAdmin() |
| **Cross Reference:** | Use case: manage admin information |
| **Precondition:** | Super administrator is managing the administrators. |
| **Post condition:** | A confirm dialog is showed. |

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| **CO7: clickYesButton** | |
| **Operation:** | clickYesButton() |
| **Cross Reference:** | Use case: manage admin information |
| **Precondition:** | Super administrator is deleting the administrators. |
| **Post condition:** | Has deleted the selected Admin. |

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| **CO8: clickNoButton** | |
| **Operation:** | clickNoButton() |
| **Cross Reference:** | Use case: manage admin information |
| **Precondition:** | Super administrator is deleting the administrators. |
| **Post condition:** | NULL. |