controllers

LoginController.java

- usernameField
- loginButton
- dataManager

+ LoginController()
+handleLoginButtonClick()

SearchController.java

- startDatePicker
- endDatePicker
- dateSearchButton
- prevPhotoButton
- nextPhotoButton
- firstTagChoiceBox
- andOrChoiceBox
- secondTagChoiceBox
- tagSearchButton
- thumbnailTilePane
- photoDisplayImageView
- photoDescriptionTextArea
- exportDestinationTextField
- exportNewAlbumButton
- viewAlbumButton
- searchPhotoButton
- logOutButton
- dataManager

- updateDisplay
~ handleDateSearchButtonClick
~ handleExportNewAlbumButtonClick
~ handleLogOutButtonClick
~ handleNextPhotoButtonClick
~ handlePrevPhotoButtonClick
~ handleTagSearchButtonClick
~ handleViewAlbumButtonClick
+ initialize

AdminController.java

- adminUserField
- adminUserList
- createUserButton
- deleteUserButton
- logOutButton
- dataManager

+ onCreateUser()
+ onDeleteUser()
+ onLogOut()
+ initialize()

UserController.java

- userRenameAlbumField
- userCreateAlbumField
- albumsListView
- selectedAlbumName
- selectedAlbumPhotoCount
- selectedAlbumDateRange
- dataManager

+ handleUpdateSelectedAlbumButtonClick
+ handleDeleteSelectedAlbumButtonClick
+ handleCreateAlbumButtonClick
+ handleOpenSelectedAlbumButtonClick
+ handleSearchPhotosButtonClick
+ handleLogOutButtonClick
+ updateAlbumInfo
+ initialize

AlbumController.java

-addPhotoButton
-addPhotoCaptionField
-addTagButton
-addTagKeyBox
-addTagValueBox
-albumNameLabel
-albumPane
-copyPhotoButton
-deleteTagButton
-destinationAlbumChoiceBox
-logOutButton
-movePhotoButton
-newCaptionField
-nextPhotoButton
-photoDescriptionTextArea
-photoDisplayImageView
-photoDisplayPane
-photoThumbScrollPane
-prevPhotoButton
-removePhotoButton
-searchPhotoButton
-selectTagToDeleteChoiceBox
-updateCaptionButton
-viewAlbumsButton
-thumbnailTilePane
-dataManager

- updateDisplay()
~ handleAddPhotoButtonClick()
~ handleAddTagButtonClick()
~ handleCopyPhotoButtonClick()
~ handleDeleteTagButtonClick()
~ handleLogOutButtonClick()
~ handleMovePhotoButtonClick()
~ handleNextPhotoButtonClick()
~ handlePrevPhotoButtonClick()
~ handleRemovePhotoButtonClick()
~ handleSearchPhotosButtonClick()
~ handleUpdateCaptionButtonClick()
~ handleViewAlbumsButtonClick()
+ initialize()