

Photos

start(primaryStage:Stage):void
main(args:String[]):void

CustomImage

getCaption():String getDate():Date getFileName():String getfileURI():URI getImage():ImageView gettagsList():List<Tag>

model

albumIndex: int displayImage: int imageIndex: int

loadAlbum: ArrayList<CustomImage>

photoIndex: int URIdelete: URI user: Users

userAlbums: ArrayList<albums> userDatabase: ArrayList<Users>

userNum: int

LoadUserDatabase(): List<Users> saveUserDatabase(TuL:List<Users>):void

Albums

getAlbumName():String

getImages():List<CustomImage>

getNewestDate(): Date
getOldestDate(): Date
getPhotos(): int

setAlbumName(String:int): void

setImages(w:List<CustomImage>): void

setNewestDate(d:Date):void setOldestDate(d:Date):void setPhotos(n:int): void

Users

addTagToImage(t:URI; v:Tag): void

checkDatesFormat(s1:String; s2:String):boolean

checkSearchString(s:String): int

copyPhotoTo(i:CustomImage ; a:albums):boolean

LoadUser(s: String):Users

movePhotoTo(s:albums; i:CustomImage; d:albums):boolean

removeTagFromImage(t:URI ; ta:Tag):void setCaptionToImage(t:URI ; c:String):void

getphotoAlbums(): List<albums>

getUsername(): String
saveUser(): void

searchByDates(d1:String; d2:String): List<CustomImage>

searchByTag(s: String): List < CustomImage> setphotoAlbums(I: List<albums>): void

Tag

getName():String getValue():String equals(t:Tag):boolean AdminController

 $initialize (u: URL\ ;\ rb: Resource Bundle): void$

MoveMenuController

initialize(u:URL; rb:ResourceBundle):void

photosController

start(s:Stage):void initialize(u:URL; rb:ResourceBundle):void

photosLoginController

start(s: Stage):void

TagMenuController

initialize(u:URL; rb:ResourceBundle):void

CopyMenuController

initialize(u:URL; rb:ResourceBundle):void

photos Album Controller

start(s:Stage):void

initialize(u:URL; rb:ResourceBundle):void

photosDisplayController

start(s:Stage):void

initialize(u:URL; rb:ResourceBundle):void

SearchDateController

start(s:Stage):void

initialize(u:URL; rb:ResourceBundle):void

 ${\sf SearchTagController}$

start(s:Stage):void

initialize(u:URL; rb:ResourceBundle):void