### Model::design\_UML

## -fileName: String -oldName: String -tags: String -date: String -location: String

-location: String
-theotofiles/hame: String, location: String, tags: String)
-tgetFiles/hame(): String
-tgetLocation(): String
-tgetLocation(): String
-tgetLocation(): String
-tgetLocation(): String
-tgetLocation(): String, mainDirectory: String)
-tgetLocation(): String
-tgetLocation(): String
-tgetLocation(): String)
-tgetLocation(): String
-tgetLocation(): Doblean

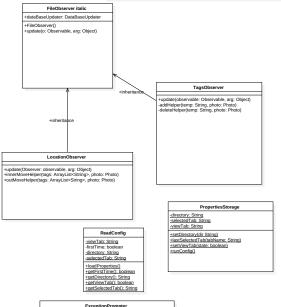
## PhotoManager Logger: Logger -currentPhotos: ArrayList-Photo> -dataBaseUpdater: DatabaseUpdater -dataBaseDownLoader: DataBaseDownLoader -rootpath: String -exceptionPrompter: ExceptionPrompter -exceptionPrompter ExceptionPrompter -photoManageric Death String) -createDeath(Tagel) -downloadPice; -getCurrentPhotos(). ArrayList-Photo> -landPricare; -getCurrentPhotos(). ArrayList-Photo> -tadPricare; -getCurrentPhotos(). ArrayList-Photo> -tadPricare; -getCurrentPhotos(). ArrayList-Photo> -tadPricare; -getCurrentPhotos(). ArrayList-Chring) -tadPricare; -tadPricar

## +renamePhoto(): boolean +equals(o: object): boolean

+dbConnector(): Connection

DataBaseDownLoader -connection: Connection \*DataBaseDownLoader()
\*getProperty(mageName: String, property: String, fileLocation: String): String
\*getPictures(workingPath: String, tag: String): String
\*getAllTags(rootPath): ArrayList-String>
\*getAllTags(rootPath): ArrayList-String>
\*buildPhotos(rootPath): ArrayList-String>

# -connection: Connection -dataBaseDownloader: DataBaseDownLoader - Obtalasse-Lovinication: Lateralase-Lovinication: Variables Lovinication: Lateralase-Lovinication: Valuables-Lovinication: Valuables-Lovinication: Proto, envising-Part: String, tag: String, command: String) + add4-leper(old/Pictures: String, photo: Photo): String + delete+leper(old/Pictures: String, command: String, photo: Photo): String + delete+leper(old/Pictures: String, command: String, photo: Photo): String + delete+leper(old/Pictures: String): Lateralase-Lovinication: Lovinication: Lovinication



#### ExceptionPrompter

-showInvalidHelper(message: String, warningTitle: String)
-showInvalidSpaceTagMes()
-showInvalidEmptyTagMes()
-showMrvalidLoad(photo: Photo)
-showDuplicateFileMes()
-showDuplicateFileMes() +showInvalidMove() +showInvalidPhotoSelection() +showInvalidTagSelection()