

ClassLabel

labelID: int

labelText: String

+ getLabelID(): int

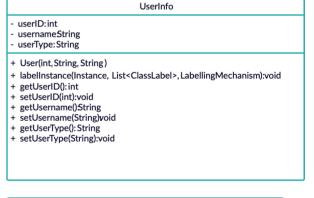
+ setLabelID(int):void

+ getLabelText(): String

+ setLabelText(String):void

Instance id: int instance:String maxNumberOfLabel: int canLabeled: boolean labelPairs:List<LabelledInstance> + addLabel(UserInfo,ClassLabel) + getID(): int + setID(int):void + getInstance(): String + setInstance(String): void + getNumberOfLabes(): int + setNumberOfLabel(int): void + isCanLabelled(): boolean + setCanLabelled(boolean): void + getLabelPairs(): List<LabbeledInstance> + setLabelPairs(List<LabelledInstance): void LabelledInstance whoLabelled:UserInfo label: ClassLabel date:LocalDate LabelledInstance(UserInfo, ClassLabel, LocalDate)

Dataset + setLabels(List<Label>): void + getInstances(): List<Instance> + setInstances(List<Instance>): void + getDatasetID():int + setDatasetID(int): void + getDatasetName(): String + setDatasetName(String): void + getInstanceType(): String + setInstanceType(String): void + getMaxNumberOfLabelsPerInstance(): int + setMaxNumberOfLabelsPerInstance(int): void + getLabels(): List<Label> + setLabels(List<Label>): void + getInstances(): List<Instance> + setInstances(List<Instance>): void



User

userInfos:List<User>

+ getUsers():List<Userl> + setUsers(List<Userl>):void