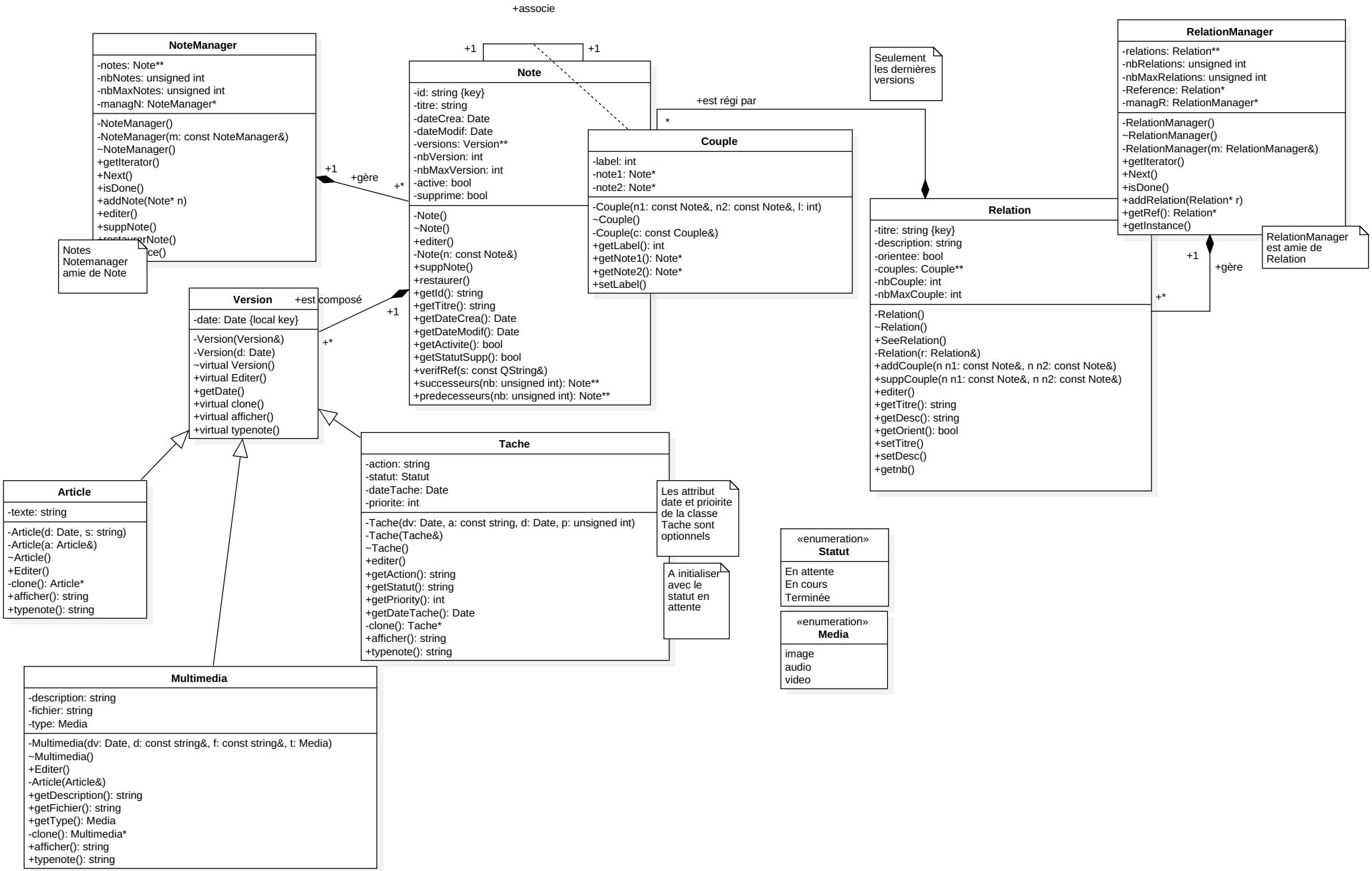
+associe
+1
+1
NoteManager
-notes: Note**
-nbNotes: unsigned int
-nbMaxNotes: unsigned int
-managN: NoteManager*
-NoteManager()
-NoteManager(m: const NoteManager&)
~NoteManager()
+getIterator()
+Next()
+isDone()
+addNote(Note* n)
+editer()
+suppNote()
+restaurerNote()
Notes Notemanager amie de Note
+1
+gère
+*
Note
-id: string {key}
-titre: string
-dateCrea: Date
-dateModif: Date
-versions: Version**
-nbVersion: int
-nbMaxVersion: int
-active: bool
-supprime: bool
-Note()
~Note()
+editer()
-Note(n: const Note&)
+suppNote()
+restaurer()
+getId(): string
+getTitre(): string
+getDateCrea(): Date
+getDateModif(): Date
+getActivite(): bool
+getStatutSupp(): bool
+verifRef(s: const QString&)
+successeurs(nb: unsigned int): Note**
+predecesseurs(nb: unsigned int): Note**
Couple
-label: int
-note1: Note*
-note2: Note*
-Couple(n1: const Note&, n2: const Note&, l: int)
~Couple()
-Couple(c: const Couple&)
+getLabel(): int
+getNote1(): Note*
+getNote2(): Note*
+setLabel()
+est régi par
*
Seulement les dernières versions
RelationManager
-relations: Relation**
-nbRelations: unsigned int
-nbMaxRelations: unsigned int
-Reference: Relation*
-managR: RelationManager*
-RelationManager()
~RelationManager()
-RelationManager(m: RelationManager&)
+getIterator()
+Next()
+isDone()
+addRelation(Relation* r)
+getRef(): Relation*
+getInstance()
RelationManager est amie de Relation
Relation
-titre: string {key}
-description: string
-orientee: bool
-couples: Couple**
-nbCouple: int
-nbMaxCouple: int
-Relation()
~Relation()
+SeeRelation()
-Relation(r: Relation&)
+addCouple(n n1: const Note&, n n2: const Note&)
+suppCouple(n n1: const Note&, n n2: const Note&)
+editer()
+getTitre(): string
+getDesc(): string
+getOrient(): bool
+setTitre()
+setDesc()
+getnb()
+1
+gère
+*
Version
+est composé
-date: Date {local key}
-Version(Version&)
-Version(d: Date)
~virtual Version()
+virtual Editer()
+getDate()
+virtual clone()
+virtual afficher()
+virtual typenote()
+1
+*
Article
-texte: string
-Article(d: Date, s: string)
-Article(a: Article&)
~Article()
+Editer()
-clone(): Article*
+afficher(): string
+typenote(): string
Tache
-action: string
-statut: Statut
-dateTache: Date
-priorite: int
-Tache(dv: Date, a: const string, d: Date, p: unsigned int)
-Tache(Tache&)
~Tache()
+editer()
+getAction(): string
+getStatut(): string
+getPriority(): int
+getDateTache(): Date
-clone(): Tache*
+afficher(): string
+typenote(): string
Les attribut date et prioirite de la classe Tache sont optionnels
A initialiser avec le statut en attente
«enumeration»
Statut
En attente
En cours
Terminée
«enumeration»
Media
image
audio
video
Multimedia
-description: string
-fichier: string
-type: Media
-Multimedia(dv: Date, d: const string&, f: const string&, t: Media)
~Multimedia()
+Editer()
-Article(Article&)
+getDescription(): string
+getFichier(): string
+getType(): Media
-clone(): Multimedia*
+afficher(): string
+typenote(): string