

User

emailAddress: String

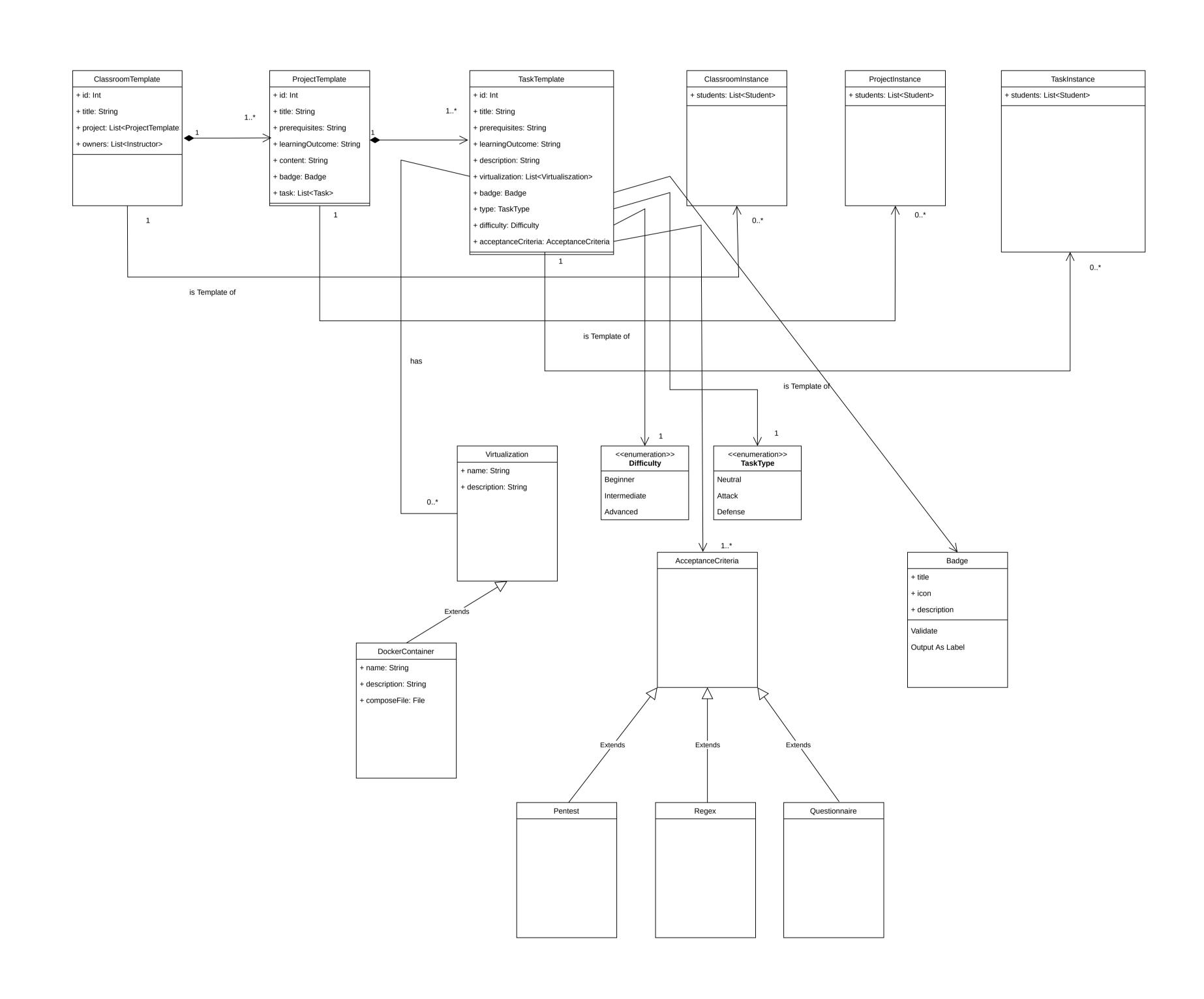
password: Stringroles: List<Roles>

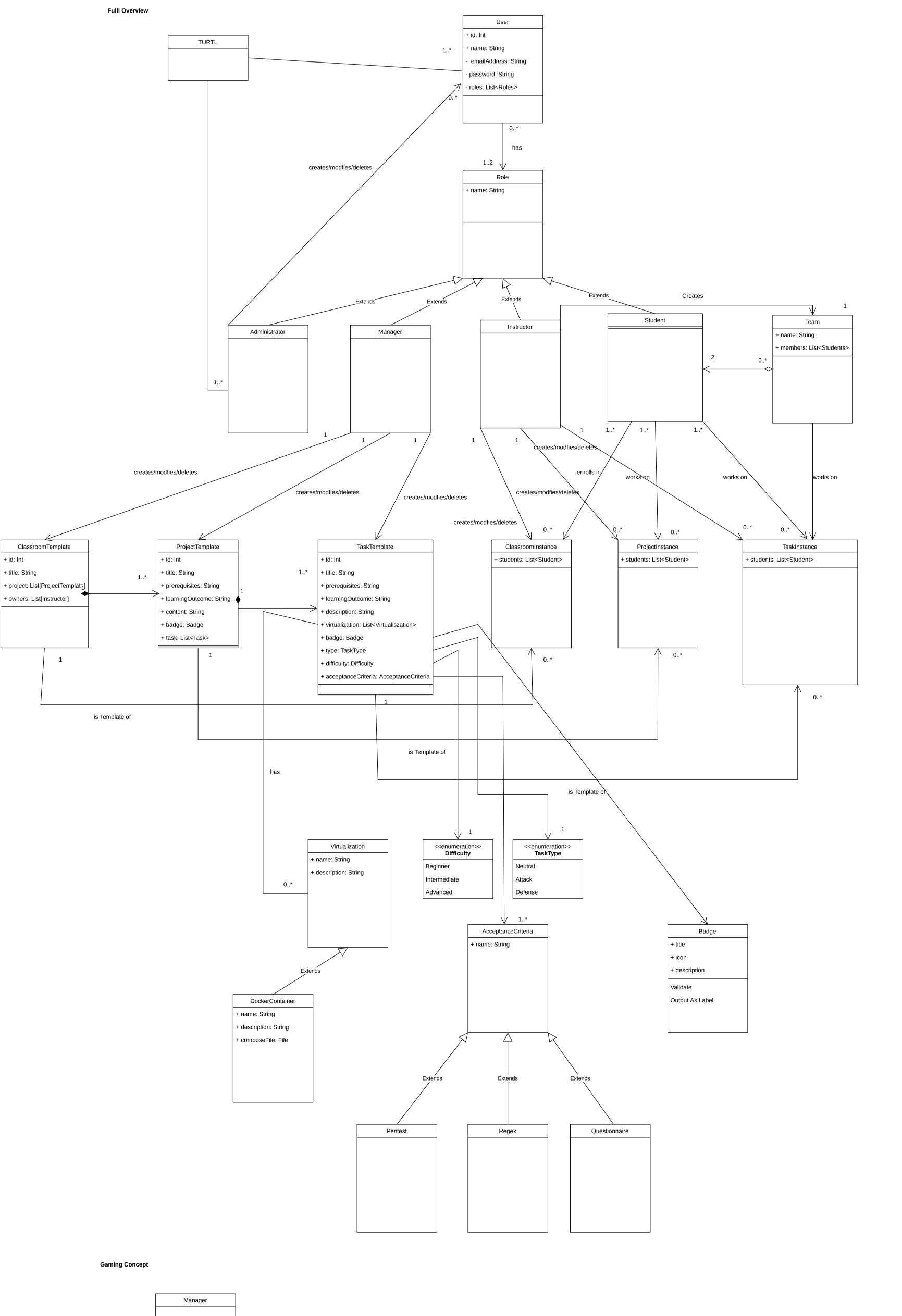
+ name: String

1..*

Users and roles

TURTL





Creates/Modifies/Deletes 0..* TaskTemplate TaskInstance + id: Int + students: List<Student> 0..* works on + title: String + prerequisites: String 0..* + learningOutcome: String is template of + description: String 1 + virtualization: List<Virtualiszation> + badge: Badge Creates/Modifies/Deletes + type: TaskType + difficulty: Difficulty 0..* + acceptanceCriteria: AcceptanceCriteria Instructor 1 Creates/Modifies/Deletes GameInstance GameTemplate + attacker: List<Student> Add Students + id: Int + defender: List<Student> + title: String Student + round: Int + prerequisites: String 1..* 0..* + learningOutcome: String is template of + description: String

+ virtualization: List<Virtualiszation>

+ acceptanceCriteria: AcceptanceCriteria

+ badge: Badge+ type: TaskType+ difficulty: Difficulty

works on

0..*

2..*