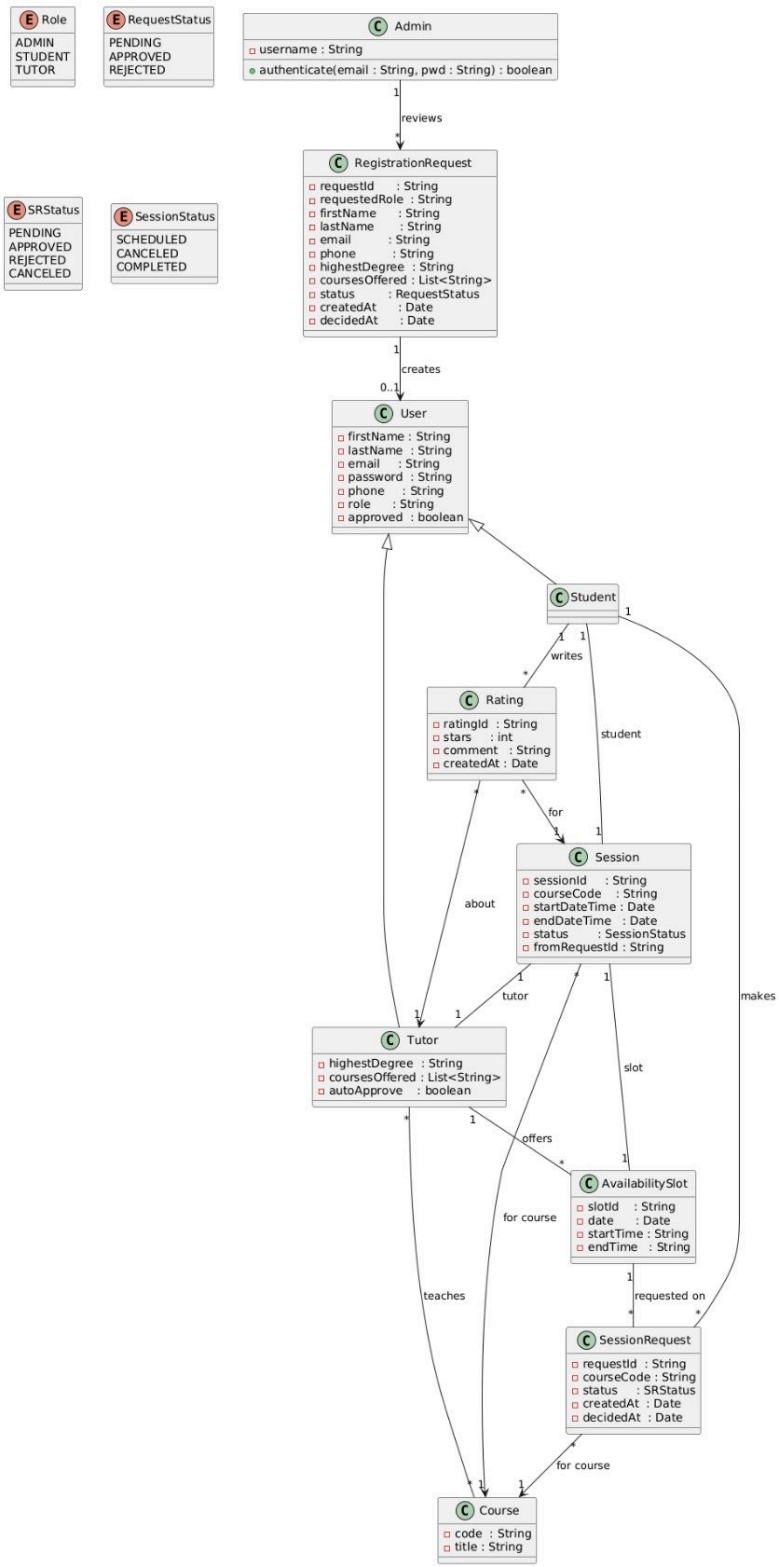
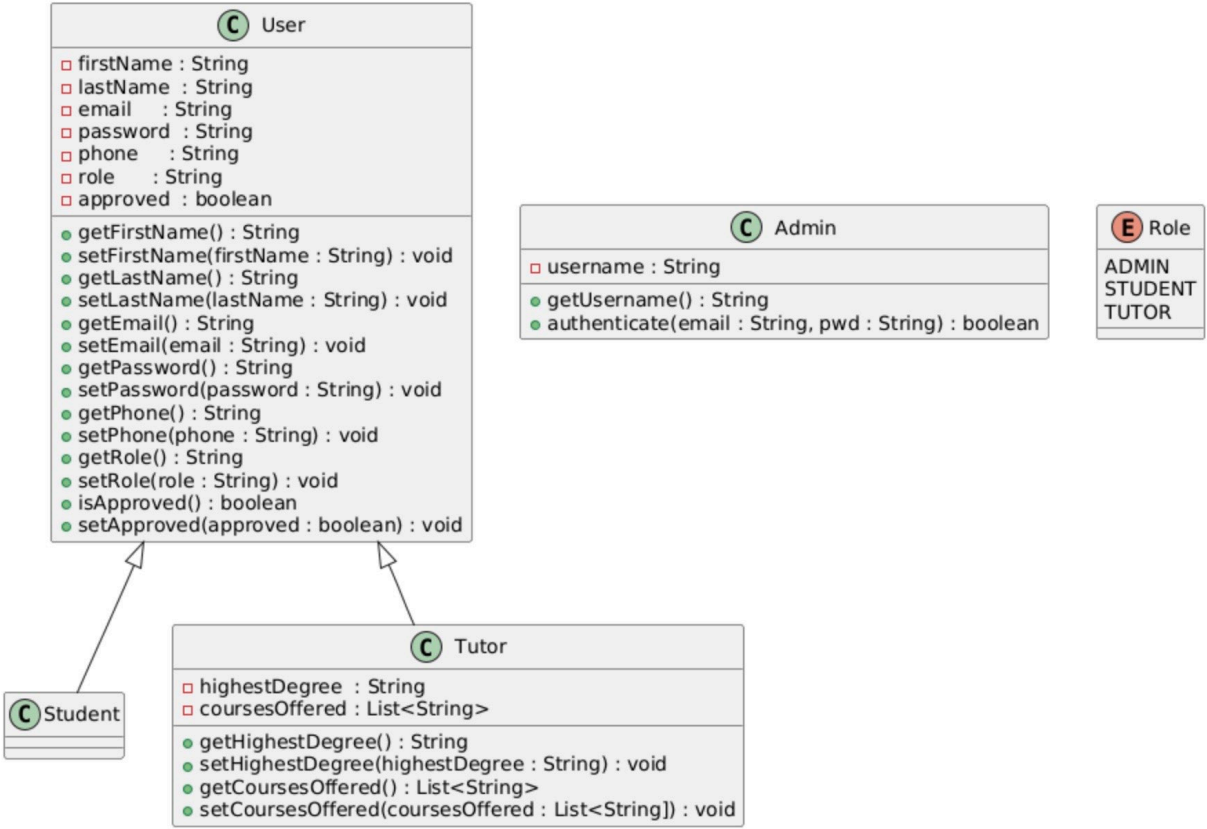

Role
ADMIN
STUDENT
TUTOR
RequestStatus
PENDING
APPROVED
REJECTED
Admin
- username : String
+ authenticate(email : String, pwd : String) : boolean
1
reviews
*
RegistrationRequest
- requestId : String
- requestedRole : String
- firstName : String
- lastName : String
- email : String
- phone : String
- highestDegree : String
- coursesOffered : List<String>
- status : RequestStatus
- createdAt : Date
- decidedAt : Date
SRStatus
PENDING
APPROVED
REJECTED
CANCELED
SessionStatus
SCHEDULED
CANCELED
COMPLETED
1
creates
0..1
User
- firstName : String
- lastName : String
- email : String
- password : String
- phone : String
- role : String
- approved : boolean
Student
1
1
1
writes
*
Rating
- ratingId : String
- stars : int
- comment : String
- createdAt : Date
student
*
*
for
1
1
Session
- sessionId : String
- courseCode : String
- startDateTime : Date
- endDateTime : Date
- status : SessionStatus
- fromRequestId : String
about
1
1
1
1
tutor
makes
Tutor
- highestDegree : String
- coursesOffered : List<String>
- autoApprove : boolean
slot
*
1
offers
*
1
AvailabilitySlot
- slotId : String
- date : Date
- startTime : String
- endTime : String
for course
1
*
requested on
*
SessionRequest
- requestId : String
- courseCode : String
- status : SRStatus
- createdAt : Date
- decidedAt : Date
teaches
*
1
*
1
for course
Course
- code : String
- title : String


User
- firstName : String
- lastName : String
- email : String
- password : String
- phone : String
- role : String
- approved : boolean
+ getFirstName() : String
+ setFirstName(firstName : String) : void
+ getLastName() : String
+ setLastName(lastName : String) : void
+ getEmail() : String
+ setEmail(email : String) : void
+ getPassword() : String
+ setPassword(password : String) : void
+ getPhone() : String
+ setPhone(phone : String) : void
+ getRole() : String
+ setRole(role : String) : void
+ isApproved() : boolean
+ setApproved(approved : boolean) : void
Admin
- username : String
+ getUsername() : String
+ authenticate(email : String, pwd : String) : boolean
Role
ADMIN
STUDENT
TUTOR
Student
Tutor
- highestDegree : String
- coursesOffered : List<String>
+ getHighestDegree() : String
+ setHighestDegree(highestDegree : String) : void
+ getCoursesOffered() : List<String>
+ setCoursesOffered(coursesOffered : List<String>) : void