{

"StudyPlace": {

"type": "object",

"properties": {

"id": {

"type": "integer",

"format": "int64"

},

"name": {

"type": "string"

},

"city": {

"type": "string"

},

"coordinates": {

"$ref": "#/components/schemas/StudyPlace\_coordinates"

},

"photos": {

"type": "array",

"items": {

"$ref": "#/components/schemas/Photo"

}

},

"studyPlaceType": {

"type": "string"

},

"filters": {

"type": "array",

"items": {

"$ref": "#/components/schemas/Filter"

}

}

}

},

"Photo": {

"type": "object",

"properties": {

"url": {

"type": "string"

},

"tag": {

"type": "string"

}

}

},

"Filter": {

"type": "object",

"properties": {

"type": {

"type": "string",

"description": "The type of the filter.",

"enum": [

"wifi",

"power\_outlets",

"bar Service",

"availability"

]

},

"value": {

"type": "string",

"description": "The value of the filter.",

"enum": [

"Perfect Wi-Fi",

"Good Wi-Fi",

"Reasonable Wi-Fi",

"Bad Wi-Fi",

"No Wi-Fi",

"Excelent power outlets",

"Good power outlets",

"Enough power outlets",

"Not enough power outlets",

"No power outlets",

"Bar Service",

"No Service",

"Full",

"Fairly Full",

"Half Full/Empty",

"Fairly Empty",

"Empty",

"Noise",

"No Noise",

"Has Group Seating",

"Has Outdoor Seating",

"Has Accessibility (Elevado, Rampas);"

]

}

}

},

"User": {

"type": "object",

"properties": {

"id": {

"type": "integer",

"format": "int64"

},

"username": {

"type": "string"

},

"firstName": {

"type": "string"

},

"lastName": {

"type": "string"

},

"email": {

"type": "string"

},

"password": {

"type": "string"

},

"phone": {

"type": "string"

},

"userProfilePhotoUrl": {

"$ref": "#/components/schemas/Photo"

},

"filtersPreference": {

"type": "array",

"items": {

"$ref": "#/components/schemas/Filter"

}

},

"userType": {

"type": "string",

"enum": [

"Owner",

"Admin",

"Moderator",

"User"

]

},

"studyPlacesIdHistory": {

"type": "array",

"items": {

"type": "integer"

}

}

},

"xml": {

"name": "User"

}

},

"StudyPlaceSuggestion": {

"type": "object",

"properties": {

"id": {

"type": "integer",

"format": "int64"

},

"studyPlace": {

"$ref": "#/components/schemas/StudyPlace"

},

"userId": {

"type": "integer",

"format": "int64"

},

"status": {

"type": "string",

"description": "Describes the status of the submission. A reported submission was a malicious submission.",

"enum": [

"Waiting for Validation",

"Validated",

"Declined",

"Reported"

]

},

"submissionDate": {

"type": "string",

"format": "date-time"

},

"moderatorId": {

"type": "integer",

"format": "int64"

}

},

"xml": {

"name": "User"

}

},

"StudyPlaceCrowdSourcingInfo": {

"type": "object",

"properties": {

"id": {

"type": "integer",

"format": "int64"

},

"studyPlaceId": {

"type": "integer",

"format": "int64"

},

"userId": {

"type": "integer",

"format": "int64"

},

"filters": {

"type": "array",

"description": "User updates the wi-fi and the crowdness of the StudyPlace",

"items": {

"$ref": "#/components/schemas/Filter"

}

},

"submissionDate": {

"type": "string",

"format": "date-time"

}

}

},

"Rating": {

"type": "object",

"properties": {

"id": {

"type": "integer",

"format": "int64"

},

"studyPlaceId": {

"type": "integer",

"format": "int64"

},

"userId": {

"type": "integer",

"format": "int64"

},

"submissionDate": {

"type": "string",

"format": "date-time"

},

"filters": {

"type": "array",

"items": {

"$ref": "#/components/schemas/Filter"

}

}

}

},

"Review": {

"type": "object",

"properties": {

"id": {

"type": "integer",

"format": "int64"

},

"studyPlaceId": {

"type": "integer",

"format": "int64"

},

"userId": {

"type": "integer",

"format": "int64"

},

"submissionDate": {

"type": "string",

"format": "date-time"

},

"reviewText": {

"type": "string"

}

}

},

"User": {

"type": "object",

"properties": {

"id": {

"type": "integer",

"format": "int64"

},

"username": {

"type": "string"

},

"firstName": {

"type": "string"

},

"lastName": {

"type": "string"

},

"email": {

"type": "string"

},

"password": {

"type": "string"

},

"phone": {

"type": "string"

},

"userProfilePhotoUrl": {

"$ref": "#/components/schemas/Photo"

},

"filtersPreference": {

"type": "array",

"items": {

"$ref": "#/components/schemas/Filter"

}

},

"userType": {

"type": "string",

"enum": [

"Owner",

"Admin",

"Moderator",

"User"

]

},

"studyPlacesIdHistory": {

"type": "array",

"items": {

"type": "integer"

}

}

}

}

}