{···}

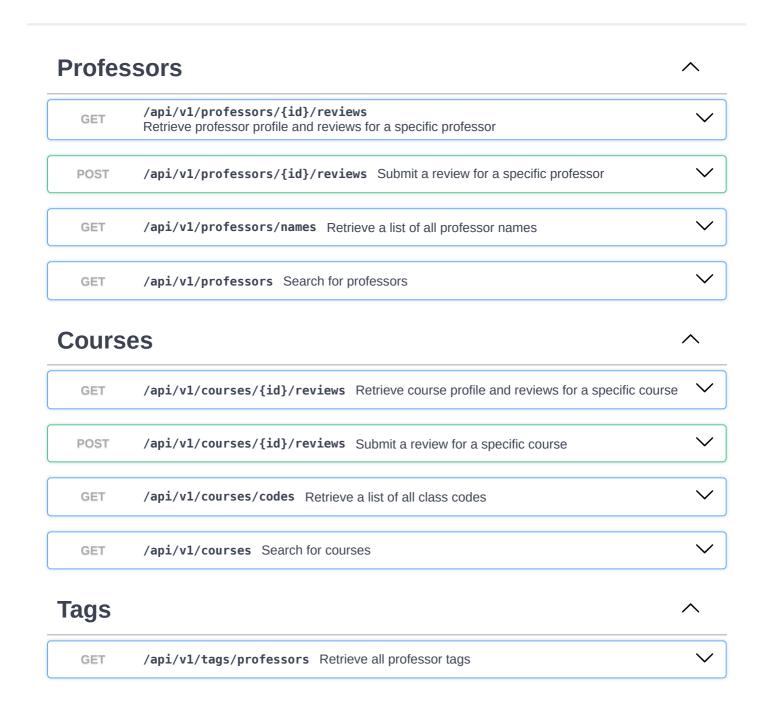# myPeerAdvisor API 1.0.0 OAS 3.0

API for managing professors, courses, reviews and tags

Servers

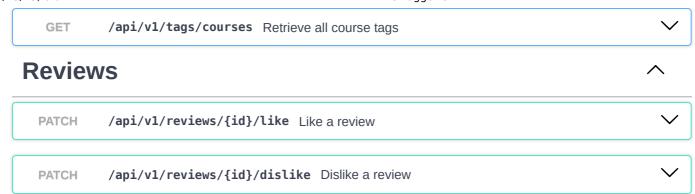http://localhost:9080 - Local Test Server

Professors ⌃

GET	**/api/v1/professors/{id}/reviews** Retrieve professor profile and reviews for a specific professor	⌄

POST	**/api/v1/professors/{id}/reviews** Submit a review for a specific professor	⌄

GET	**/api/v1/professors/names** Retrieve a list of all professor names	⌄

GET	**/api/v1/professors** Search for professors	⌄

Courses ⌃

GET	**/api/v1/courses/{id}/reviews** Retrieve course profile and reviews for a specific course	⌄

POST	**/api/v1/courses/{id}/reviews** Submit a review for a specific course	⌄

GET	**/api/v1/courses/codes** Retrieve a list of all class codes	⌄

GET	**/api/v1/courses** Search for courses	⌄

Tags ⌃

GET	**/api/v1/tags/professors** Retrieve all professor tags	⌄

GET	**/api/v1/tags/courses** Retrieve all course tags	⌄

Reviews   ⌃

PATCH	**/api/v1/reviews/{id}/like** Like a review	⌄

PATCH	**/api/v1/reviews/{id}/dislike** Dislike a review	⌄

Schemas   ⌃

Course {
   courseName
       [...]
   classCode
       [...]
   description
       [...]
   professors
       [...]
   ratingCount
       [...]
   ratingTotal
       [...]
   quarterAvailability
       [...]
   tags
       [...]
   rating
       [...]
}

Professor {
   professorName
       [...]
   department
       [...]
   background
       [...]
   courses
       [...]
   ratingCount
       [...]
   ratingTotal
       [...]
   tags
       [...]
   rating
       [...]
}

Review {
    professorID   **Professor**   {...}
    courseID   **Course**   {...}
    rating   [...]
    reviewType   [...]
    likes   [...]
    dislikes   [...]
    comment   [...]
    tags   [...]
    date   [...]
}

Tag {
    tagName   [...]
    tagType   [...]
}