**REST API**

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| HTTP Verb | URL | Request | Response |
| POST | /auth | * username (String) * password (String) | * access\_token * user\_type (“instructor”/”student”) |
| POST | /register | If Student:   * username (String) * password (String) * email (String) * first\_name (String) * last\_name (String) * user\_type (String) * programOfStudy (String)   If Instructor:   * username (String) * password (String) * email (String) * first\_name (String) * last\_name (String) * user\_type (String) | * status (200/404) * message |
| POST | /createTeamParams | * course\_code (String) * course\_section (Char) * minimum\_num\_students * maximum\_num\_students * deadline | * status * message |
| GET | /teamParams |  | * status * teamParams (List of teamParams) * For every element in teamParams   + \_id (Team Parameter id)   + courseId (Id of associated course code)   + course\_code (String)   + course\_section (Char)   + deadline   + maximumNumberOfStudents (int)   + minimumNumberOfStudents (int) |
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