

Environment Values

App url: <https://tarpaulin-cmt-jbalaty.wl.r.appspot.com>

Password: Cheese123!

Data Models

User_avatar

Property	Data Type	Required?	Notes
Id	Integer	-	Automatically generated by Datastore when a new user_avatar is created.
user_id	Integer	Yes	A specific user who's associated with an avatar image.
avatar_id	Integer	Yes	The id of an avatar image; used to associate it with a user.

Courses

Property	Data Type	Required?	Notes
id	Integer	-	Automatically generated by Datastore when a new course is created.
subject	String	Yes	Subject code up to 4 characters long.
number	Integer	Yes	Course number.

title	String	Yes	Course title. Up to 50 characters long.
term	String	Yes	Up to 10 characters long.
Instructor_id	Integer	Yes	The instructor assigned to teach the course.

Users

Property	Data Type	Required?	Notes
id	Integer	-	Automatically generated by Datastore when a new user is created.
role	String	Yes	The role of the user. Used for authorization (which endpoints they're allowed to use).
sub	String	Yes	The sub of the user's jwt. Used to authenticate the user.

Course_instructor

Property	Data Type	Required?	Notes
Id	Integer	-	Automatically generated by Datastore when a new course_instructor is created.
course_id	Integer	Yes	The course that the instructor is teaching.
Instructor_id	Integer	Yes	The instructor who is teaching the course.

Enrollment

Property	Data Type	Required?	Notes
id	Integer	-	Automatically generated by Datastore when a new enrollment is created.
course_id	Integer	Yes	The course that a student is being enrolled into.
student_id	Integer	Yes	The student who is enrolling in a course.