

Karl Mellinger

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Intro to Cloud Computing

Assignment 6 – Tarpaulin Course Management Tool

App URL: <https://hw6-mellinka.uw.r.appspot.com>

Password: CloudComputing28!

Data Model:

‘users’ kind:

Property	Data Type	Required?	Notes
Name/ID	Integer	-	The id of the user. Datastore automatically generates it.
role	String	Yes	The role of the user (e.g. student, instructor, admin).
sub	String	Yes	The value of sub assigned to this user by Auth0.

‘courses’ kind:

Property	Data Type	Required?	Notes
Name/ID	Integer	-	The course id. Datastore automatically generates it.
Enrollment	Integer Array	Yes	An array of student ids enrolled in the course. If there are no students enrolled, the array will be empty.
instructor_id	Integer	Yes	The id of the instructor teaching the class.
number	Integer	Yes	The academic number of the course.
subject	String	Yes	The subject code up to 4 characters.
term	String	Yes	The term this course is offered; up to 10 characters.
title	String	Yes	The title of the course; up to 50 characters.