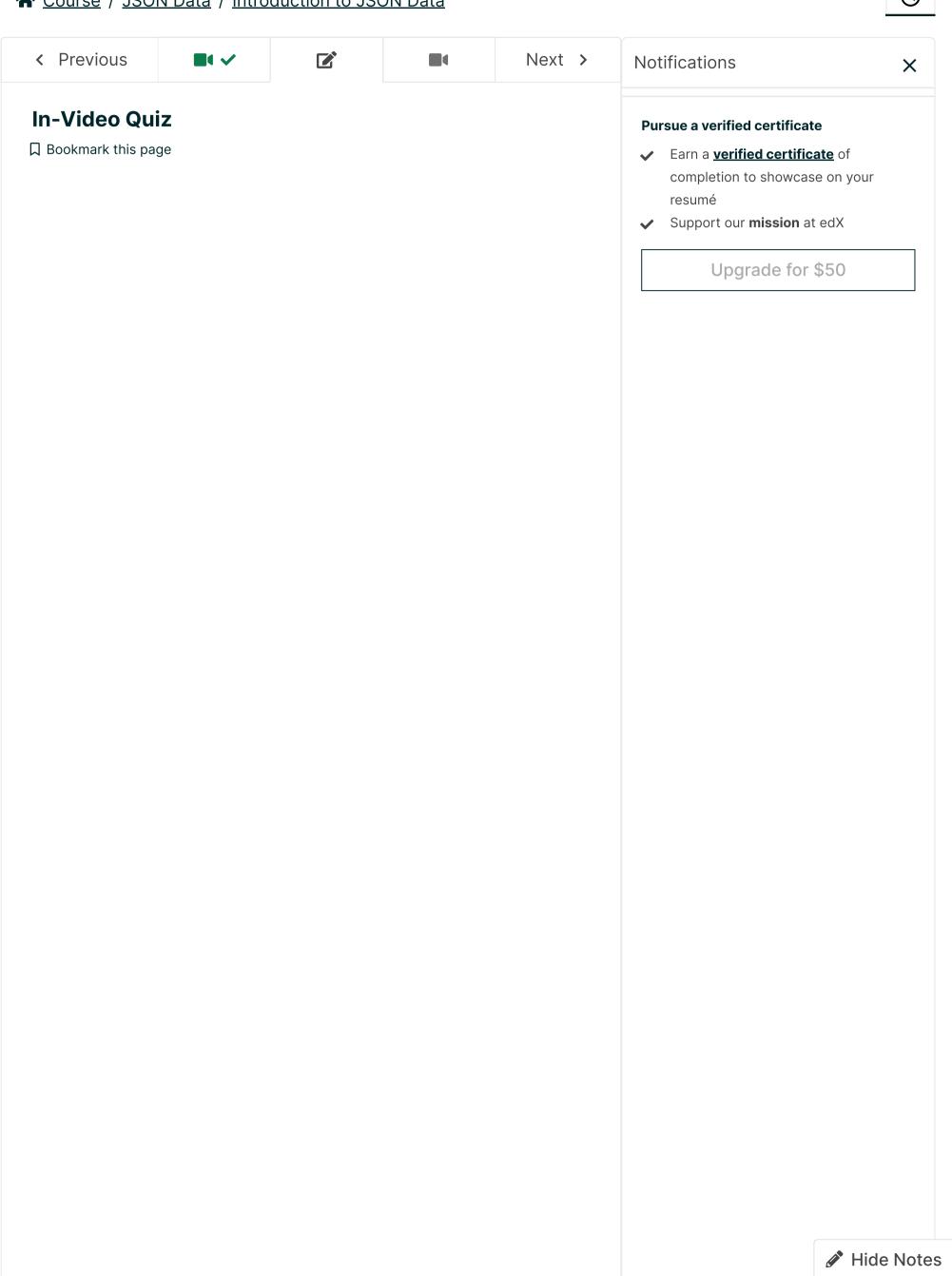


<u>Help</u>

sandipan\_dey >

Course Progress Dates Discussion Notes Readings Software Guide

↑ Course / JSON Data / Introduction to JSON Data



# Q1 1/1 point (ungraded) You're creating a database to contain information about students in a class (name and ID), and class projects done in pairs (two students and a project title). Should you use the relational model or JSON? Relational **JSON** Either one is appropriate Neither is appropriate **Explanation** The database has a fixed structure that lends itself to tables (one table for student information and one for project information) and convenient queries in a relational language. You have used 3 of 4 Submit attempts **1** Answers are displayed within the problem Q2 1/1 point (ungraded) You're creating a database to contain information about students in a class (name and ID), and class projects. Projects may include any combination of students; they have a title and optional additional information such as materials, approvals, and milestones. Should you use the relational model or JSON? Relational JSON Either one is appropriate Neither is appropriate **Explanation** The database has a complex, irregular, and possibly dynamic structure, so the flexibility of JSON is warranted.

Hide Notes

You have used 1 of 4

attempts

Submit

Q3	
measurements fr a time-sequence	d) database to contain a set of sensor rom a two-dimensional grid. Each measurement is e of readings, and each reading contains ten Should you use the relational model or JSON?
<ul><li>Relational</li></ul>	
JSON	
Either one	is appropriate
O Neither is a	appropriate
<b>✓</b> Explanation	
The database ha	as a fixed structure suggesting relational, but its t, and label-value structure suggests JSON. Either

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