

## Exercise 13: Enumeration Documentation

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For this exercise, you will document an enumeration in the form of a JavaScript constant object. Let's say we were creating a Learning Management System. There is an enumeration to cover the roles that users can be in: student, teacher, assistant teacher, and administrator.

```
const Role = {  
  Student: 0,  
  AssistTeacher: 1,  
  Teacher: 2,  
  Admin: 3  
};
```

Here are the developer notes about it:

Students can sign up for courses and submit assignments. Assistant teachers can grade assignments. Teachers can grade assignments and submit final grades. Admins can do anything, including creating and deleting courses.

Your documentation should have a short description of the enumeration, followed by a table with columns for Property Name, Description, and Value. Open up a Word Processor and see what you come up with. The description will be longer than typical, since you'll want to put in the the information the developers gave you about what the different roles can do.

### Take a Look at How I've Done It

Remember, there's no one right way to do this, but here's how I would do it:

<http://sdkbridge.com/prog1/Exercise13Answers.pdf>.