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CS493

Assignment 2

I think the GitHub api is RESTful because requests made to the api go to a URL that does not contain any verbs (such as get, set, etc.), the tokens within the url lead to resources (/gists, /users, etc.), and the api is stateless due to not storing any information about the user (the user must send all information needed within their request in order to get anything done). The GitHub api does not use cookies or sessions, which keeps it RESTful. Another aspect that makes the GitHub api RESTful is that it uses common data formats, such as JSON Objects, XML and HTML.