HTTP API STUDY GUIDE

This assignment is due by the date on the dropbox. Submit your document in .docx or .pdf format.
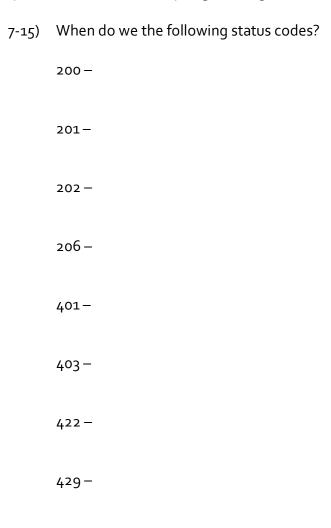
HTTP Methods:

1-5) Read the following and answer questions based on the reading.
https://www.tutorialspoint.com/http/http_methods.htm

Briefly describe the following types of HTTP Requests

GET –

HEAD –

POST –

PUT –

DELETE –

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6) Read the following and answer the questions based on the reading.
http://www.w3schools.com/TAGS/ref_httpmethods.asp

Functionality	GET	POST
Back Button		
Bookmarked		
Cached		
Encoding Type		
History		
Data Length		
Data Type		
Security		
Visibility		

----------- More on the next page ----------

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Note: For the remaining questions, read the **responses** section of the following and answer questions based on it. https://geemus.gitbooks.io/http-api-design/content/en/responses/

7-15)   When do we the following status codes?

200 –

201 –

202 –

206 –

401 –

403 –

422 –

429 –

500 –

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16. What do we do with UUIDs (universally unique identifier)?

17. What timestamps do we include when possible?

18. Why do we nest objects that reference other objects (foreign keys)?

19. Which three fields do we include in errors when possible?

20. What do we do with JSON in responses **and** why?

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Rubric

DESCRIPTION	SCORE	VALUE %
Each answer is correct.		5 points each
Not submitted in a .docx or .pdf		-30%
TOTAL		100%

Submission:

By the due date please submit a .docx or .pdf of your answers for this assignment.
Do **NOT** submit in a zip. Please submit the raw .docx or .pdf file.