



HTTP API WORKSHEET

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
<i>Back Button</i>		
<i>Bookmarked</i>		
<i>Cached</i>		
<i>Encoding Type</i>		
<i>History</i>		
<i>Data Length</i>		
<i>Data Type</i>		
<i>Security</i>		
<i>Visibility</i>		

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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 use the following status codes?

200 –

201 –

202 –

206 –

401 –

403 –

422 –

429 –

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500 –

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)?

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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.