

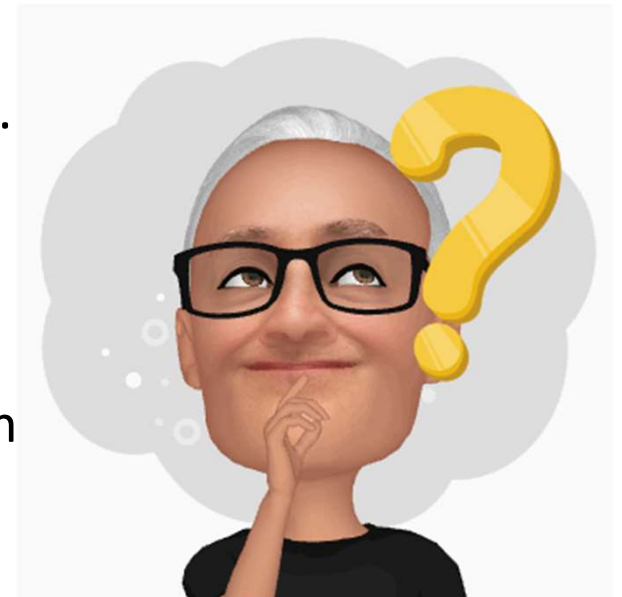
MODULE 3

Consuming Web Services: HTTP POST



Adding Data

- We know we can send data to the computer via GET.
 - Why can't we add data to a server via GET?
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- Sensitive data may be exposed on the querystring.
 - Querystring is saved with bookmarks, potentially duplicating data.
 - It is also saved in the history.
 - Some browsers have a limitation to the URL length



HTTP POST

- POST is a request used to add data on the server
- Change the method to post
- POST has a **request body** or **payload** sent to the server



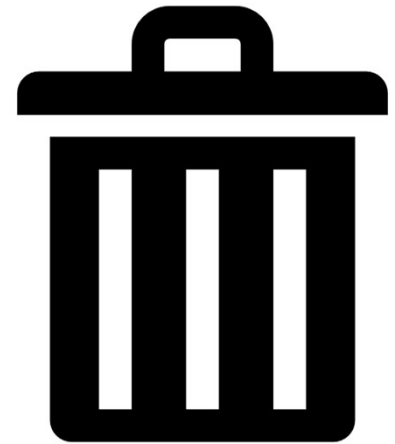
HTTP PUT

- PUT is a request used to **change** data on the server
- Change the method to put
- PUT has a **request body** or **payload** sent to the server



HTTP DELETE

- DELETE is a request used to **remove** data on the server
- Change the method to delete
- DELETE doesn't have a **request body** or **payload** sent to the server



LET'S CODE!



ELEVATE  YOURSELF

WHAT QUESTIONS DO
YOU HAVE?



Reading for tonight:
YOU'RE DONE!

