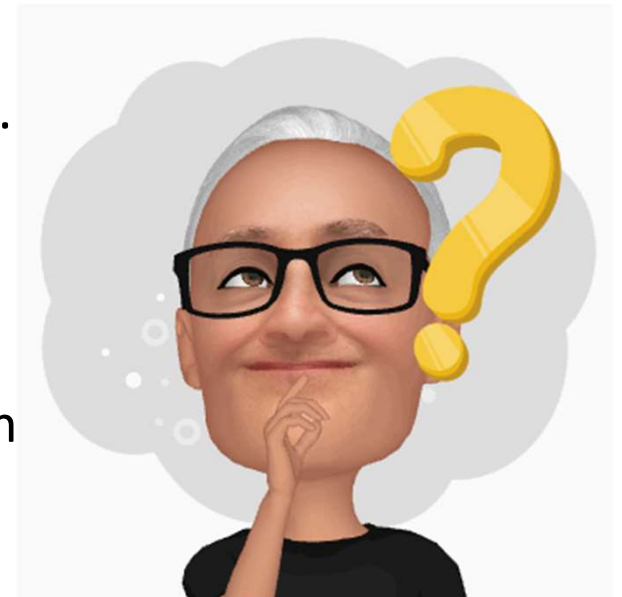MODULE 3

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?

- 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
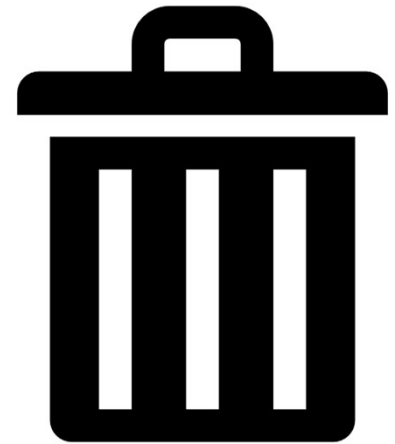- POST has a **request body** or **payload** sent to the server

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 A YOURSELF

WHAT QUESTIONS DO
YOU HAVE?

Reading for tonight:
Server Side APIs (.NET) Part 1