

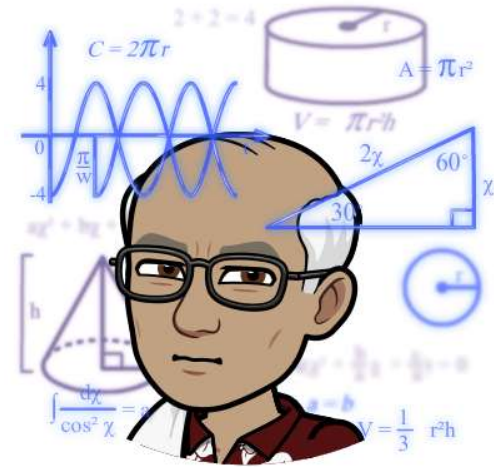
MODULE 3: FRONT END

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



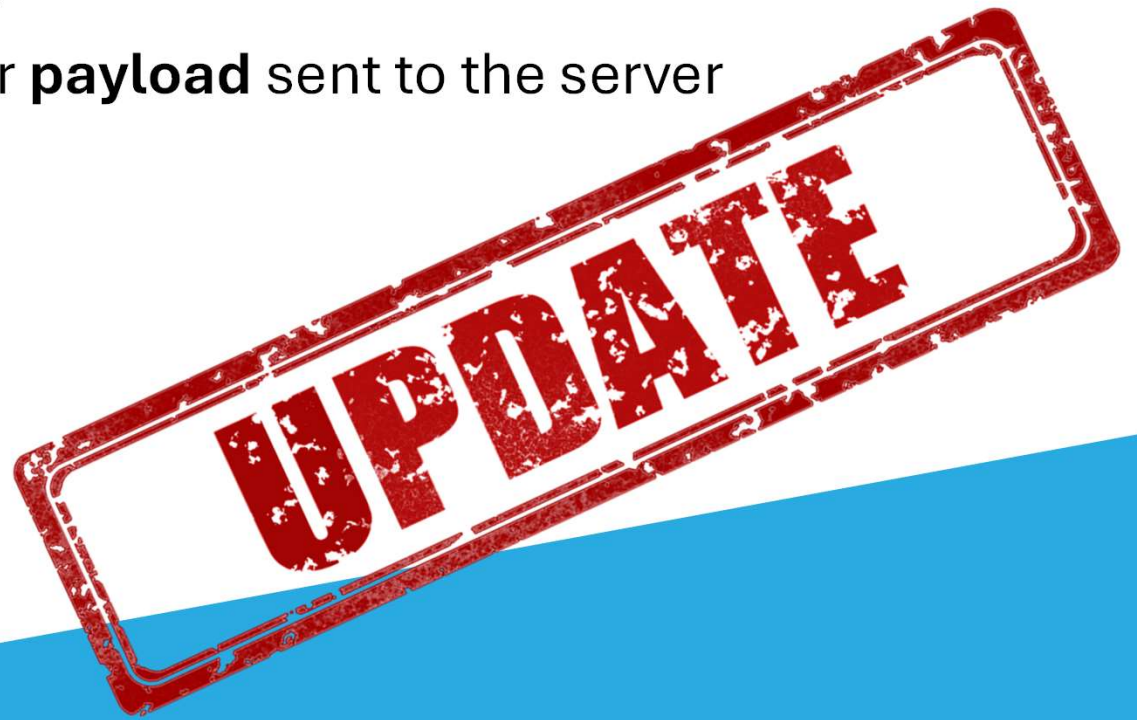
HTTP POST

- 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



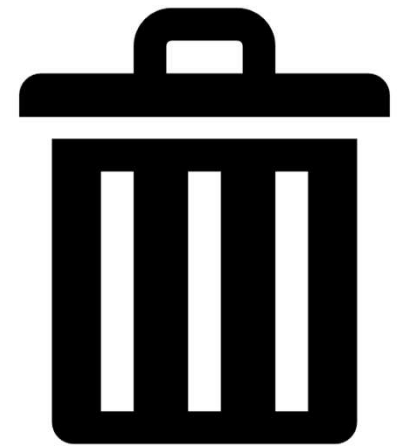
HTTP PUT

- 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!



WHAT QUESTIONS DO
YOU HAVE?



Reading for tonight: Server side APIs Part 1

