

MODULE 2

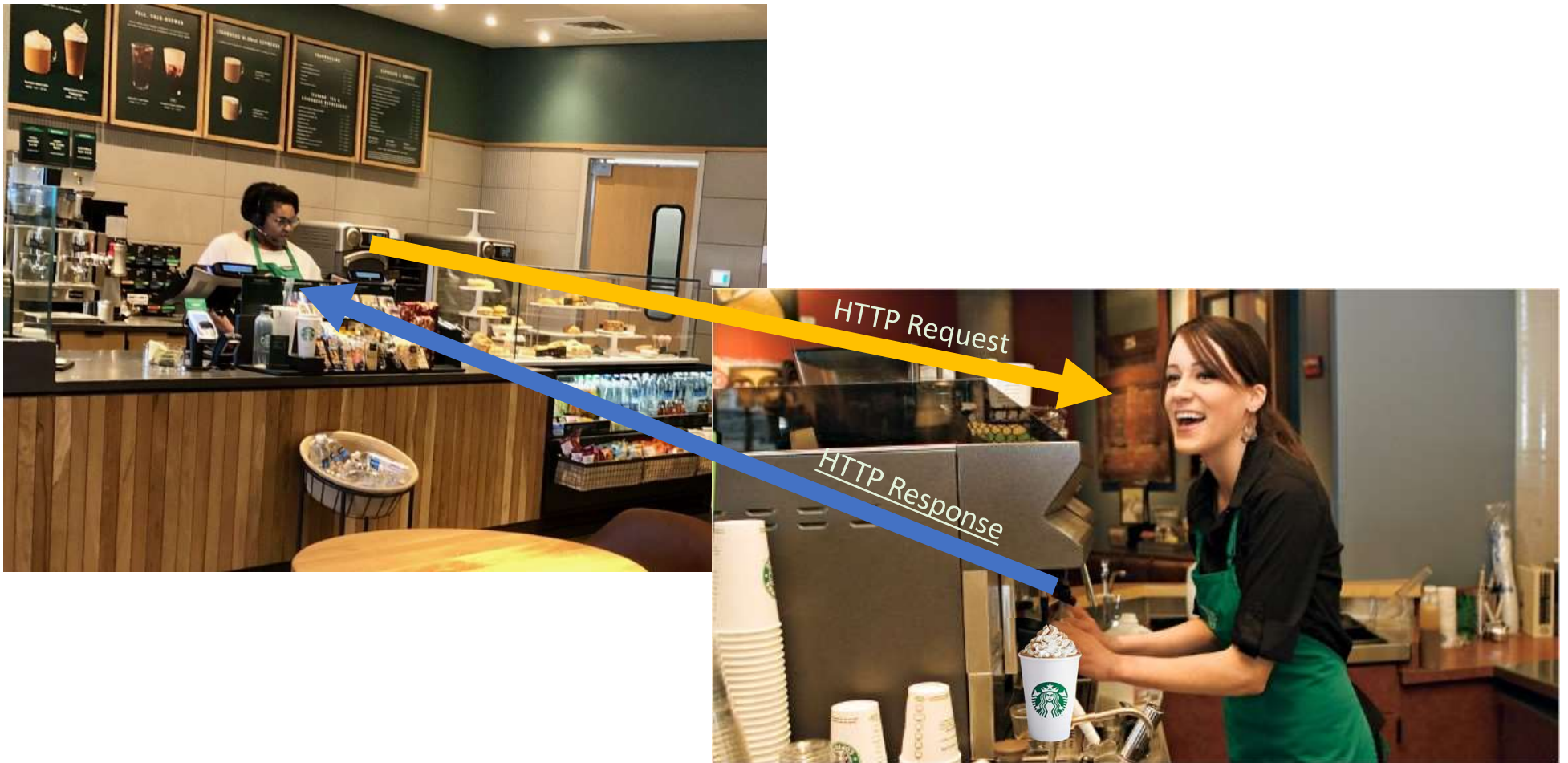
Web Services HTTP GET



Let's get some coffee!



Coffee process

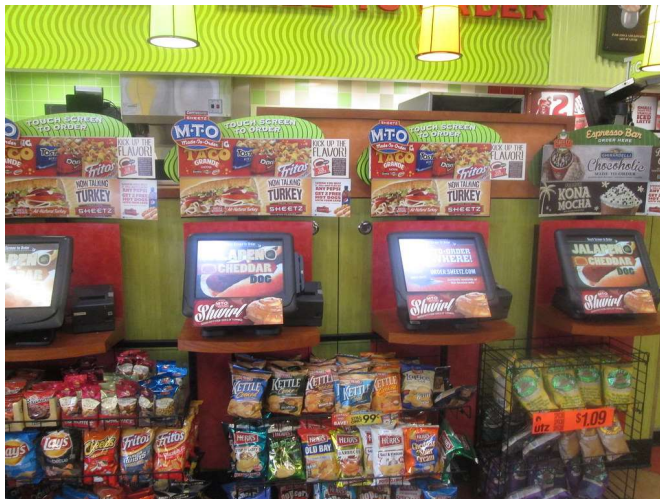
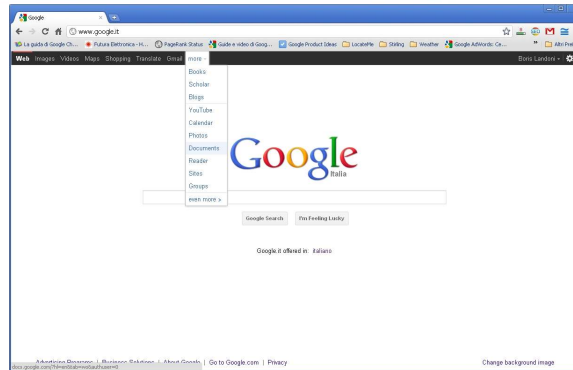


Coffee process



Front Ends – You've used

- Web Browser
- Mobile App
- ATM Machine
- Sheetz MTO Kiosk
- Gas Pump

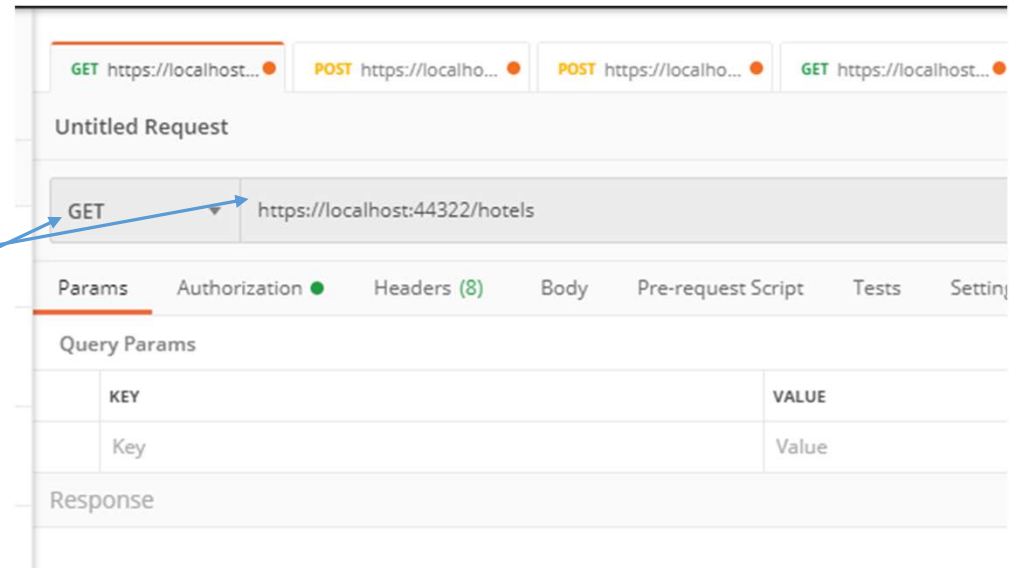


Front End Needs

- How to talk to the back end
 - Client
- Reference to Back End
 - URL (end point)
- Method (or verb)
 - HttpGet – retrieve information
 - HttpPost – add information
 - HttpPut – update information
 - HttpDelete – delete information

Front End Needs – Postman

- How to talk to the back end
 - Client
- Reference to Back End
 - URL (end point)
- Method (or verb)
 - HttpGet – retrieve information
 - HttpPost – add information
 - HttpPut – update information
 - HttpDelete – delete information



Consumer of API– Code

- How to talk to the back end

- Client

- RestSharp



- Reference to Back End

- URL (end point)

- Hotel reservation server

- <http://localhost:3000>

- Method (or verb)

- HttpGet – retrieve information

LET'S CODE!



ELEVATE  YOURSELF

WHAT QUESTIONS DO
YOU HAVE?



Reading for tonight:
Consuming Web APIs (POST, PUT, DELETE)

