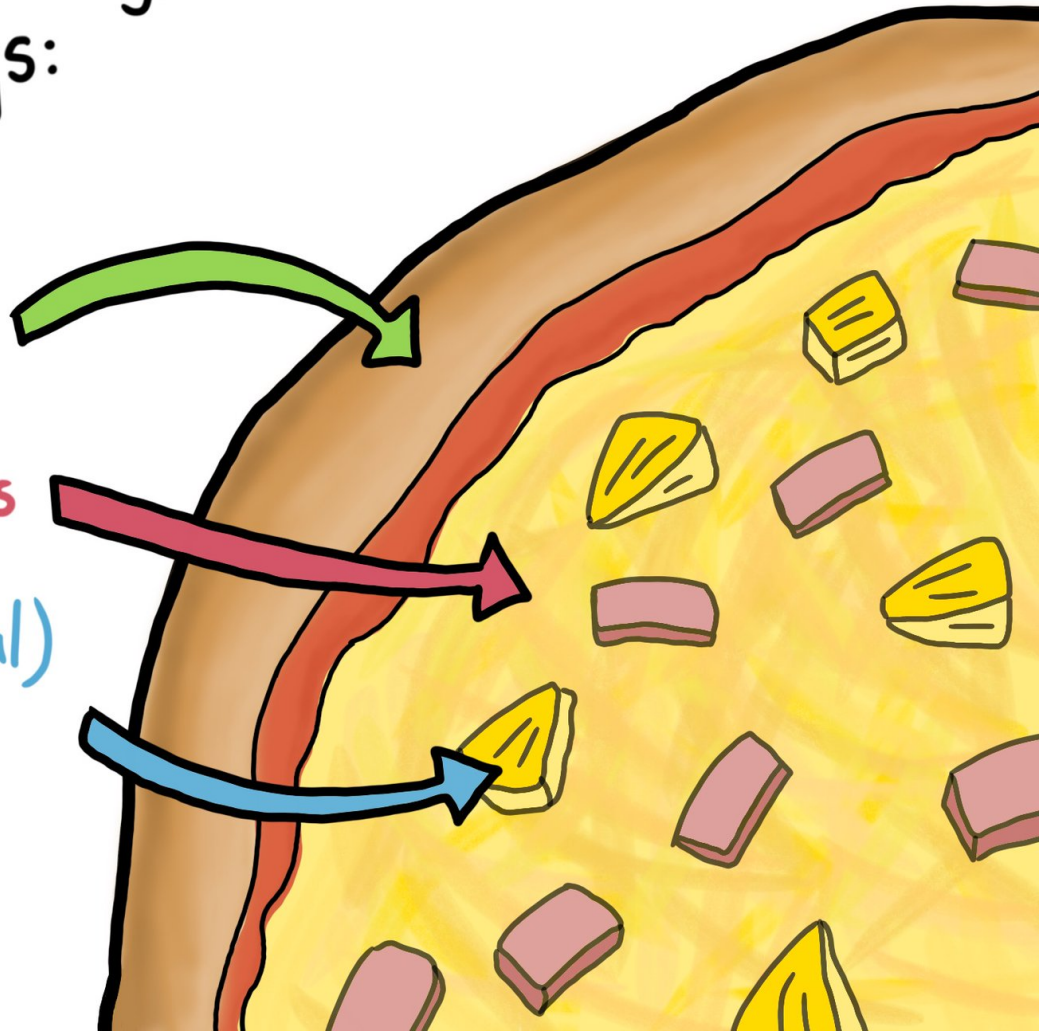


HTTP Requests typically Contain 3 Things:

① Request line

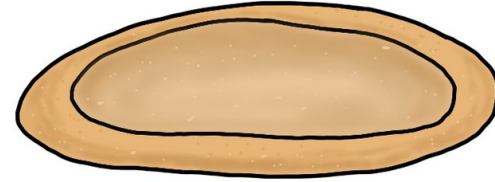
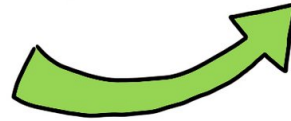
② Header Fields

③ Body (optional)



① The Request line

The Request line is made up of three parts shown below. You can think of it as the foundation of the request, like our pizza's base.



HTTP Method that Commands
the Action to the Server e.g. GET, POST, DELETE

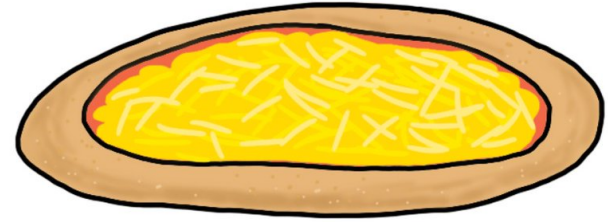
Current HTTP version

GET/orders/{orderId} HTTP/1.1

Resource URL, locates the resource

② Header fields

HTTP Headers provide extra information about the request to the server. There are many different headers, below is an example of some.



Indicates the data format

Content-Type: application/json

Content-Length: 30

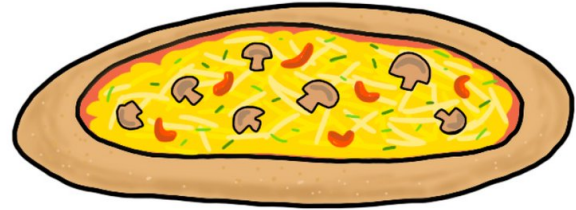
Accept-Language: en, de

Length of
data in bytes

Indicates the languages accepted
by the client

③ Body (data)

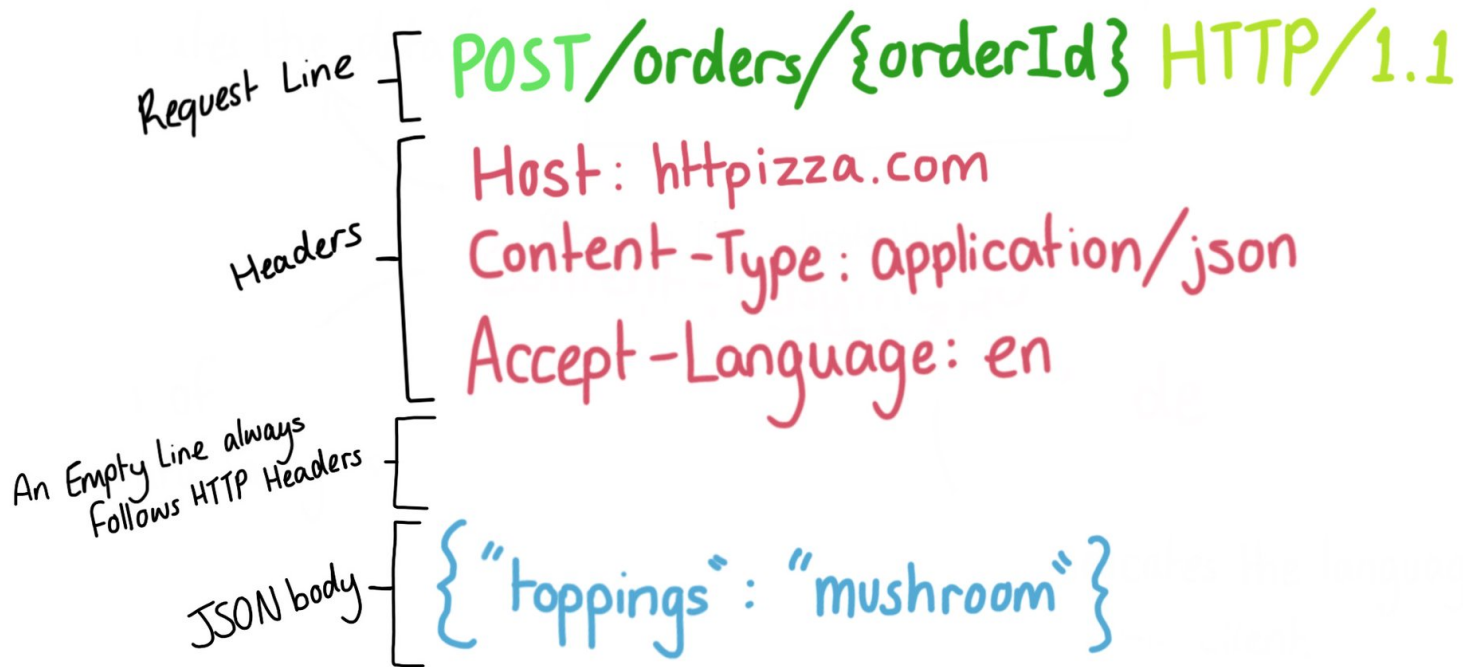
The body is only needed if the HTTP Method is POST, PUT, or PATCH. It contains the data being sent to the server.



For example, the body could be the details of our pizza order.

```
{ "customer": "Joe Robbins",  
  "base": "standard",  
  "cheese": "mozzarella",  
  "toppings": "mushroom" }
```


HTTP Request Structure in full:



Now the request is ready
to be sent to the
Server!

