**Postman HTTP Response Headers**

* alt-svc → quic=":443"; ma=604800; v="30,29,28,27,26,25"
  + The “HTTP Alternative Services” header is used to advertise the availability of additional means of interacting with the server on the network, possibly using a different protocol.
  + quic=":443" is the protocol ID
  + ma=604800 is the number of seconds since response was generated that the alternative service is considered fresh for
* alternate-protocol → 443:quic,p=1
  + Used to advertise availability of SPDY to handle a request. This is an open networking protocol developed by google for transporting web content.
  + 443:quic gives the <port>:<protocol> that is available
* cache-control → private, max-age=0, must-revalidate, no-transform
  + Used to specify directives that must be obeyed by all caching mechanisms along the request/response chain.
  + private 🡪 intermediary caches should not cache
  + max-age=0 🡪 response is aged immediately and should revalidate the response
  + must-revalidate 🡪 cache needs to revalidate the asset on any subsequent request
  + no-transform 🡪 do not change into a different format (e.g. to improve performance)
* content-encoding → gzip
  + What content codings have been applied to the entity-body
  + gzip is a type of encoding used for file compression
* content-length → 6771
  + How long the content is (in decimal number of OCTETs).
* content-type → application/json; charset=UTF-8
  + The media type of the body sent to recipient
  + application/json 🡪 content was delivered in JavaScript Object Notation
  + UTF-8 🡪 Unicode 8 bit format
* date → Sun, 14 Feb 2016 01:21:01 GMT
  + The date of the response
* etag → "3z2GbiG39NRdo416x8jooTTBAqY/m5OPzLhzxwfjQ-Ppie5Y8FSLjNM"
  + Entity tag for the requested information. This is used to validate caching.
* expires → Sun, 14 Feb 2016 01:21:01 GMT
  + The date/time after which the response is considered stale. This is also used with caching.
* server → GSE
  + Information about the software used by the origin server to the handle the request.
  + GSE 🡪 A google server.
* status → 200
  + The response status code.
  + 200 🡪 OK
* vary → Origin, X-Origin
  + Lets the caches know which of the headers to use to figure out if they have a valid cache for a request.
* x-content-type-options → nosniff
  + It prevents the browser from doing MIME-type sniffing.
* x-frame-options → SAMEORIGIN
  + Allows or disallows rendering of the document when inside an iframe.
* x-xss-protection → 1; mode=block
  + Enables the cross-site scripting (XSS) filter built into most recent web browsers.