ASSIGNMENT

201=The 201 status code indicates that the server has successfully processed the request made by the client and usually the 201 status code is returned in response to a POST request.

202=The 202 status code means that the request has been accepted for processing by the server but the processing has not been finished yet,the request may or may not be completed when the process takes place.

204=The 204 status code means that while the server has successfully fulfilled the request,there is no available content for this request

205=The 205 status code means that the server successfully processed the client’s request and the server asks that the client reset its document view and that is not returning any content.

300=The 300 status code means that the request made by the client to the server has more than one possible response due to the fact that the server is not getting access to the actual request of the client therefore it redirects.

301= Redirects status response code indicates that the requested resource has been definitively moved to the URL given by the location headers.

304=The status code 304 simply means that it is not modified,therefore the web page you requested hasn’t changed since the last time you accessed it.

308=It is a permanent status whereby the URL you are trying to access has been permanently moved to a new URL.

400=This status code indicates that the server cannot or will not process the request due to something that is perceived to be a client error.

401=This status code indicates that the client request has not been completed because it lacks valid authentication credentials for the requested resource.

402=It is a required nonstandard response status code that is reserved for future use and was created to enable digital cash or micro payment systems and would indicate that the requested content is not available until the client makes a payment.

403=This response status code indicates that the server understands the request but refuses to authorize it.

405=This response status indicates that a web browser has made a request to access one of your website’s pages.

500=The 500 status code indicates that the server encountered an unexpected condition that prevented it from fufilling the request,therefore error occurs.

501=The 501 status code means that the server does not support the functionalty required to fufill the request .

502=This status code indicates that the server,while acting as a gateway ,received an invalid response from the upstream server.

503=The 503 status code means that the server is not ready to handle the request made by the client.

POST=The post method is when the client interacts directly with the resource.

GET=The get method is when you try to access a resource from the server and the resource is been given to you,which indicates that the resource has been found and exists.

PUT=PUT is used to create or update a resource .put request multiple times will always produce the same result.

PATCH=PATCH simply applies partial modifications to a resource

DELETE=DELETE method requests that the origin server remove the association between the target resource and its functionality.