# HTTP errors :-

501 :-(Not Implemented)

The server either does not recognize the request method, or it lacks the ability to fulfill the request. Usually this implies future availability (e.g., a new feature of a web-service API).

502:-(Bad Gateway)

The server was acting as a gateway or proxy and received an invalid response from the upstream server.

503 :- (Service Unavailable)

The server is currently unavailable (because it is overloaded or down for maintenance). Generally, this is a temporary state.