1. Rest Key Concepts
   1. **200**: OK
      1. Server processed the request successfully and retuned an appropriate response.  
         It indicates that the REST API successfully carried out whatever action the client requested and that no more specific code in the 2xx series is appropriate.
      2. 
   2. **201**: Created
      1. HTTP POST
      2. 
   3. **204**: No Content
      1. HTTP DELETE, PUT
   4. **400**: Bad Request by Client (It is different from 404:Not Found)
      1. If a client makes a mistake in passing correct parameters, the server will invalidate the request by sending 400 status code.
      2. 
   5. **401**: Unauthorized:
      1. Resource is protected and the client needs to authenticate himself.
   6. **403**: Forbidden
      1. When client tries to access unauthorized resource.
   7. **404**: Not Found
      1. When getting a post with id=32 which is not present on server.
   8. **500**: Internal Server Error
      1. This error can be sent when everything from the client is ok but still request can’t be processed.
      2. Such as
         1. Database connection failure.
         2. Developer Code Error.
2. <https://restfulapi.net/http-status-codes/>