We are a building a URL Shortner app.

1. API
   1. Create a short URL
      request : www.google.com
      response: key: "abc", url : "http://www.localhost:8080/abc", orginalURL: "www.google.com", ts: TS

   2. Fetch the Shorten URL:
   Request : URL : http://www.localhost:8080/abc
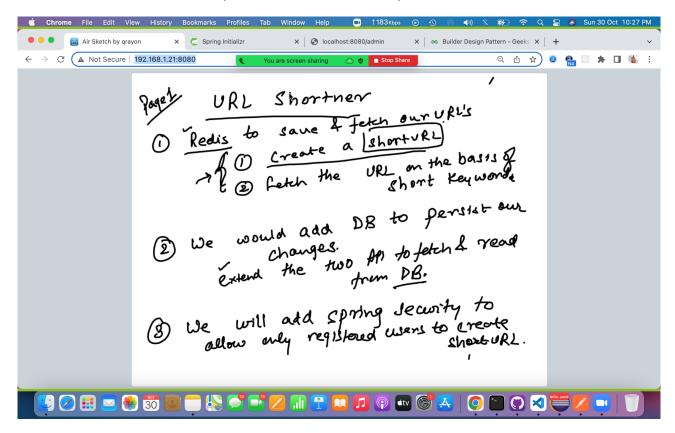   response : key: "abc", orginalURL:"www.google.com"

Task for API 1:
on getting the request:
        1. Create a key and append the key to the local app URL
        2. Insert the entire object into Redis and DB

Task for API 2:
On getting the request:
        1. Check if key exists in the redis, return the output from the redis itself
        2. If No, Check if Key exists in the DB,
        3. If yes, create the output object and save the same object with the key in redis and return the output.
        4. If No, Throw the Exception: "URLNotFoundException"

Phase 2:
Add Spring security and only allow logged in user to create the URL and anyone can fetch the URL.
Only admin users should be allowed to fetch all the URLs.