To Run the application:

1. This is a spring boot maven application
2. Clone project
3. Just run the application
4. Then go to url <http://localhost:8081/swagger-ui.html> - Here you can see the api documentation of the application
5. Click app-controller link (http://localhost:8081/swagger-ui.html#/app-controller)
   1. Here you will see 2 api’s
   2. [/api/search/{query}](http://localhost:8081/swagger-ui.html#!/app-controller/searchUsingGET) – here enter search query string
   3. By default api will return 5 books and 5 albums
   4. But I have 2 properties files here (for 2 environment i.e. production and development)
      1. Prod (application-prod.properties) – Here you can search limits for prod
      2. Dev (application-dev.properties) - Here you can search limits for dev
   5. You can set search limit in the properties
   6. In application.properties set active profile accordingly to get the search result
   7. Click [/api/responsetimes](http://localhost:8081/swagger-ui.html#!/app-controller/returnResponseTimesUsingGET) to see saved response times of upstream services for books and albums

To check Health:

1. Open a browser
2. Visit: <http://localhost:8081/health>
   1. You can see custom health, disk space, database health