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## Big Data System Engineering with Scala Spring 2023

Assignment: Working with APIs



## -List of Tasks Implemented

Used Scala requests to get the Spotify playlist in JSON format and found the top 10 longest songs. Also queried the artist details of every song and displayed the artist name in order of their followers.

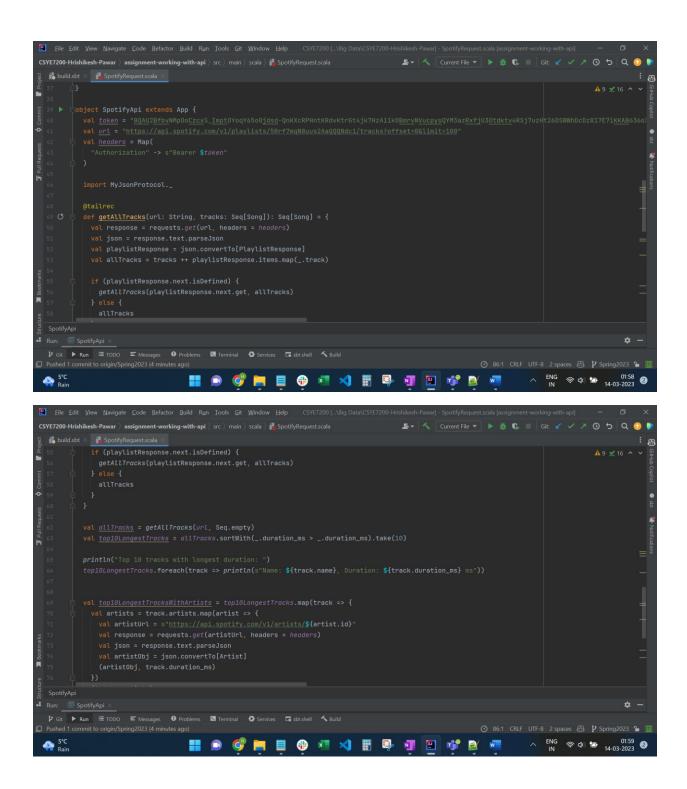
-Code

```
File Edit View Navigate Code Befactor Build Run Tools Git Window Help CSYE7200 [...\Big Data
                                                          🔏 build.sbt × 🚜 SpotifyRequest.scala
                                                                                                 : g
      import spray.json._
import scala.annotation.tailrec
                                                                                              $ -

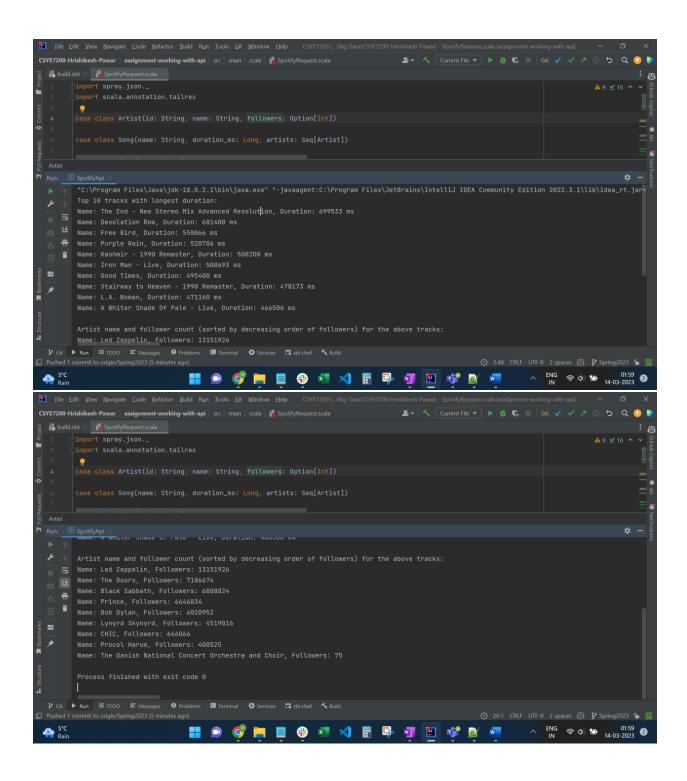
    **P Git
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    III TODO
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    **G sibt shell
    **G Build

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          case _ => None
          Artist(id name followers)
                                                                                               * -
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```



-Unit tests/Output



## - GitHub Link

https://github.com/hrishikesh-pawar/CSYE7200-Hrishikesh-Pawar/tree/Spring2023/assignment-working-with-api