Hrishikesh Sanjay Pawar – SEC01 (NUID 002707307)

Big Data System Engineering with Scala Spring 2023 Assignment No. 6



-List of Tasks Implemented

Completed all the incomplete implementations to get the web crawler working

-Code

```
# Method to get a list of URLs referenced by the given URL.

# Greaturn o Future of Seq[URL] shich corresponds to the various A links in the MTML.

# Greaturn o Future of Seq[URL] shich corresponds to the various A links in the MTML.

# Greaturn o Future of Seq[URL] shich corresponds to the various A links in the MTML.

# (Interest a sa for-comprehension, using the method createURL(Option[URL], String) to get the appropriate URL for relative links in the MTML.

# (Interest a sa for-comprehension, using the method createURL(Some(url), String) to get the appropriate URL for relative links in the MTML.

# (Interest a sa for-comprehension, using the method createURL(Some(url), href.toString)))

## (Interest a sa for-comprehension, using setURL(createURL(Some(url), href.toString)))

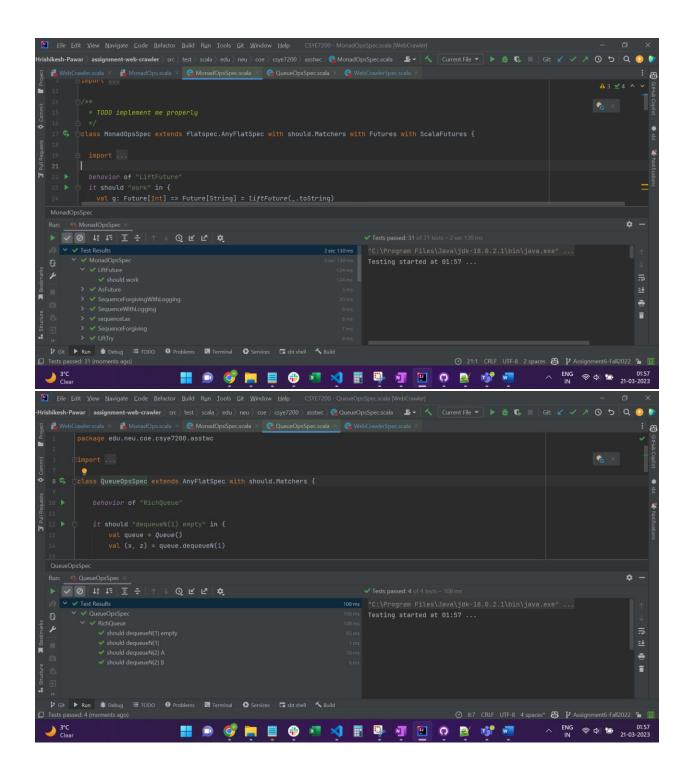
## (Interest a sa for-comprehension, using getURL(createURL(Some(url), href.toString)))

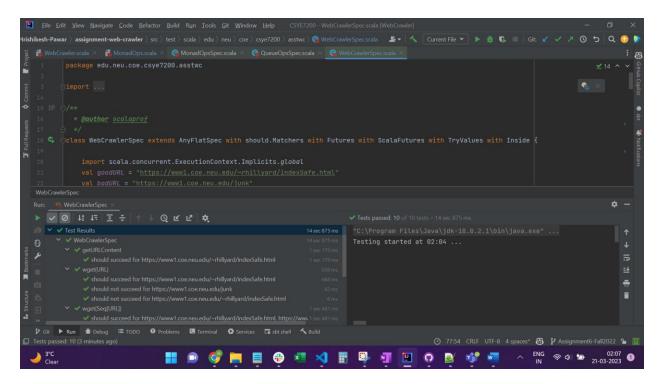
## (Interest a sa for-comprehension, using getURL(content (above) and getLinks above. You will also need Monadobs.asFuture (ref of case _: MedicanterProtecoEfsequition > true; ca
```

-Unit tests

Paste Screenshots of your unit tests. (Make sure to include the time on your screen)

Incase Screenshot is not clear, paste a screenshot of all unit tests separately and a screenshot of the entire screen with the time included.





- Result

Web crawler was successfully implemented.

- GitHub Repo

https://github.com/hrishikesh-pawar/CSYE7200-Hrishikesh-pawar/tree/Assignment6-Fall2022