Functional Programming with Scala

Project Title: JSON Data processing

Group Name: 8

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About the Project

• Your Specific Contribution:

- Write a scala script to process two NIST JSON data files in MongoDB Atlas.
- Connect to MongoDB Atlas using MongoDB drivers.

• Methodology or Approach:

- Use the technics learned in the previous TP sessions.
- Add the new dependencies and drivers in the existing project.

Challenges and Learning

• Challenges Faced and Their Resolutions:

- Integrate the new files to the existing project.
- Read the JSON file on the app.
- Change the versions used to provide compatibility

• Learning Gained:

- Better comprehension of Scala.
- Developed my knowledge in debugging.

• Future Improvements:

• Add the Node4j step in the project.