

# Functional Programming with Scala

Project Title: CVE Data Upload and Impact Scores

Group Name: Group 8

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- **Your Specific Contribution:**

- I connected to MongoDB Atlas
- I uploaded the CVE files and data to a MongoDB Atlas Database.

- **Methodology or Approach:**

- Looked at the MongoDB Atlas Scala Driver Documentation.
- Wrote the Scala code to upload the files.

- **Challenges Faced and Their Resolutions:**

- Getting the right dependencies to connect.
- Parsing the data and uploading it to MongoDB Atlas.

- **Learning Gained:**

- I can now upload any big data to MongoDB in the cloud using Scala.

- **Future Improvements:**

- Get a bigger MongoDB instance (bigger than 512MB) that can hold all the CVE files.