**Implementation Architecture**

**1. Web Scraping Module**

* **Data Source**: https://www.mse.mk/mk/stats/symbolhistory/
* **Filters**:
  + **Technology**: Python libraries called **Requests** and **BeautifulSoup.**
  + **Logic**: Implementation of scraping, validating, updating and processing logic in Python.
* **Database**: Csv files

**2. Spring Boot with MVC**

* **Technology Stack**:
  + **Framework**: Uses **Spring Boot**.
  + **Repository Layer**: Interface with the database using **JPA (Java)**.
  + **Service Layer**: Implement business logic.
  + **Controller Layer**: Builds an Web API for View.

**3. Frontend**

* **Technology**:
  + Data Binding: Integrate with the backend APIs using **Axios** or **Fetch API**.
  + HTML, CSS, JavaScript and Thymeleaf.

**4. Deployment and Infrastructure**

* **Containerization**: Use **Docker** to containerize the entire application.