To start running this project, follow these steps:

1. Setting Up Microsoft SQL Server 2022:

- Ensure Microsoft SQL Server 2022 is available.

- Execute the SQL script file `device-prediction.sql` to create the database schema and add 10 rows from the test dataset.

2. Running the SpringBoot Project:

- Navigate to the `device-prediction` folder containing the SpringBoot project.

- Run the SpringBoot application. “we need Java and maven to run it”

3. Running the Flask Server:

- Execute the Python script `app.py` which manages the prediction process and acts as a Flask server.

# Command to run Flask server (assuming Python environment is set up)

python app.py

4. Testing Endpoints:

- After completing the above steps, test the endpoints using the test script `endpoint.py`.

# Command to run endpoint testing script

python endpoint.py

These commands will help you set up and run the project involving Microsoft SQL Server, SpringBoot application, and Flask server, followed by testing the endpoints using `endpoint.py`.

Thank you for your time.

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