

Please design and implement solution for following business problem:

REST API for car leasing is needed. Through it you could apply for leasing by sending following information: vehicle data, person data, person income and requested funding amount. Credit application should automatically result as successfully approved when income is not lower than 600eur per family, otherwise as rejected. It should be possible to retrieve status of credit application by separate REST call.

Solution should be based on Java8+, Spring boot technologies.**Suggested:**

- Vehicle leasing request data: vin number, person id, person income [, co-applicant-person id, co-applicant-person income] ...
- Application status response data: leasing decision status, vehicle details ...

Additional:

- Save request data to database
- Centralized logging in database