Solution for Log API

* Data Model CustomLog has been defined. All attributes have been added. Used JPA to store CustomLog object in mysql database. TraceID has been chosen as primary key. Any application invoking CentralizedLogging APIs should provide a unique TraceId
* Two Rest APIs have been exposed based on destinations like Flat File and to Apache Kafka Topic
* CustomLogController.java acts as controller to receive incoming requests from client.
* CustomLogService.java acts service layer where logging functionality is developed.
* CustomLogRepository.java acts a DAO layer and mysql has been used as a backend database.
* JUnits are written in CentralizedLoggingApplicationTests.java (TDD)
* Please refer to TestingAPIs\_with\_Postman.docx for reference.
* Please refer to Load\_Testing.docx for load testing and to profile the application.
* Swagger has been enabled for API documentation

