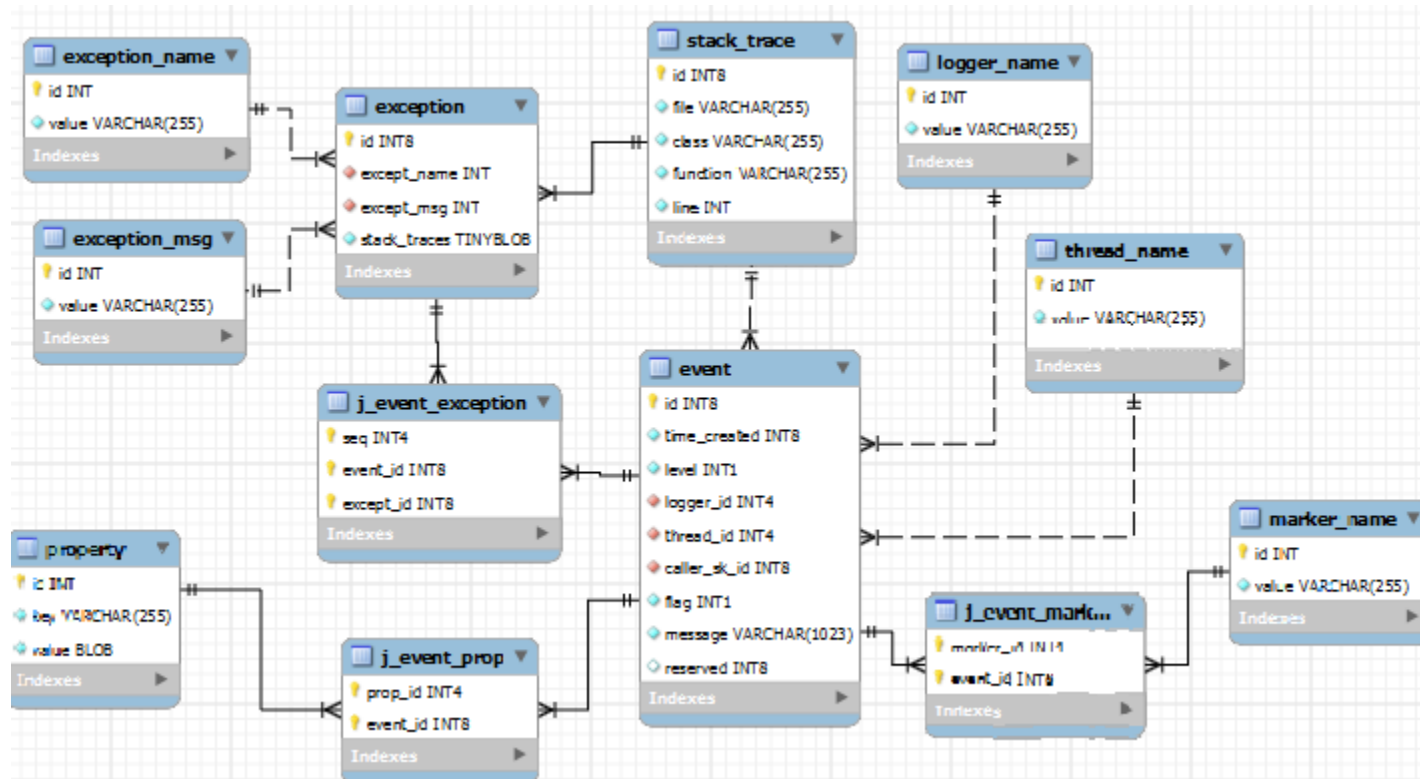# Graduation Project
PRMA
weekly Report

30/10/2014 – 6/11/2014
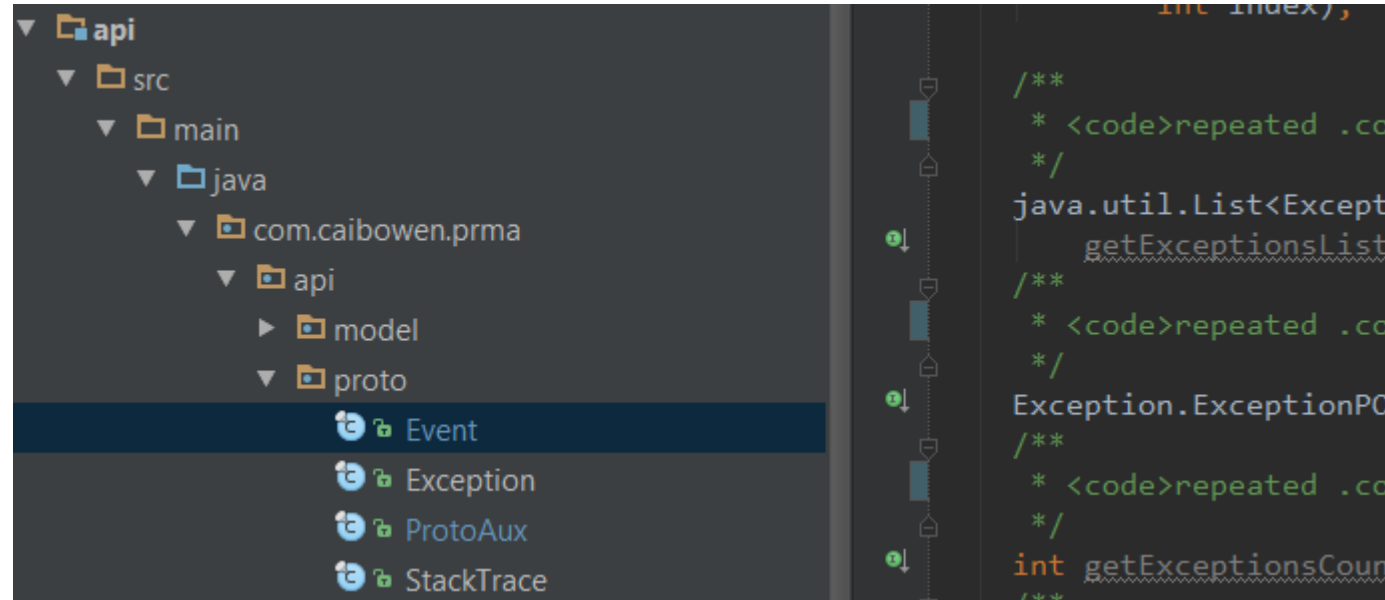
Cai Bowen

6/11/2014

Progress:

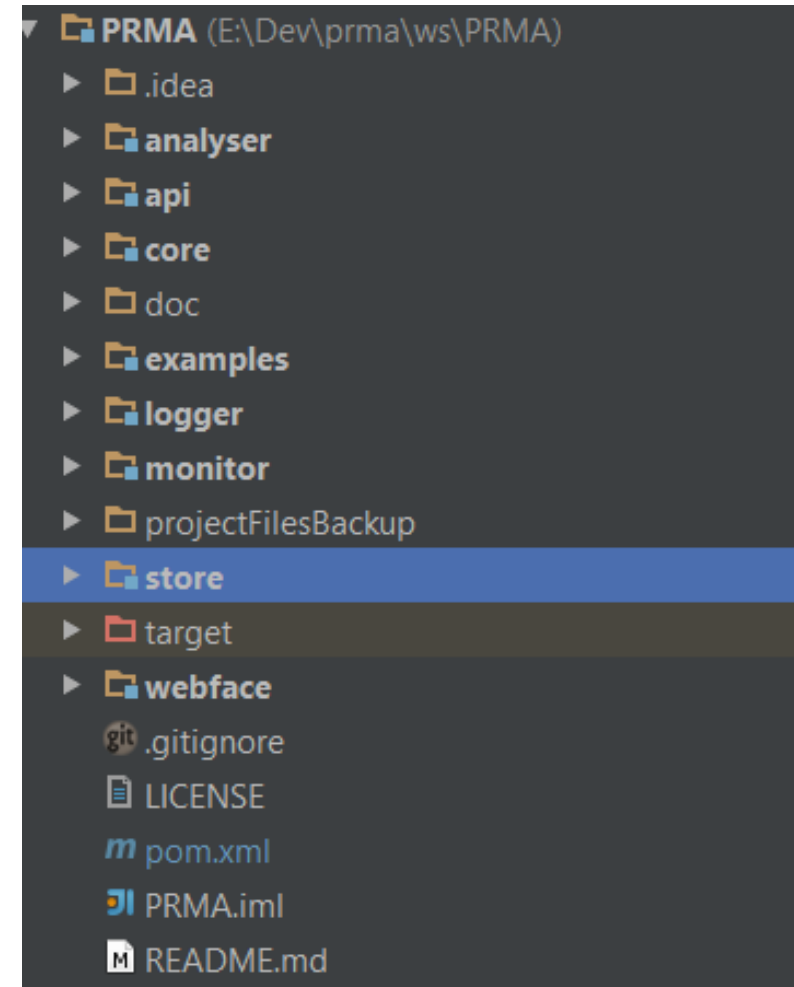- Alter database schema, add new fields and two tables. Now a log event is stored in 12 tables.

Progress:

- Test store module, code refactored.

- Fix and tested async appender, speed up log store by adding buffer to execution queue and switching store operation to batch mode.

- Use Protocol Buffer as serialization solution, add proto API for socket logger.

Progress:

- Begin to design monitor.

- Set up to Scala environment and learning Scala language, I plan to use Scala to build the analyzer module.

- Add two more module: prma-examples and prma-webface

Project information

Project URL:

https://github.com/xkommando/PRMA

Active branch p2:

https://github.com/xkommando/PRMA/tree/p2

Supporting project Gplume:

https://github.com/xkommando/Gplume

Next

- Finish store cache and test.

- Because I am a little bit behind schedule, I will finish a simple monitor as soon as possible.

- Continue develop Gplume enhance the bean assembler, build up the program context of PRMA.

- Lean Scala, research into log analyzing.