**Expense manager**

|  |  |  |
| --- | --- | --- |
| **ID** | **Description** | **Date** |
| TASK-001 | *Project structure creation.*  The project should have a module structure.  Data should be stored in relational database MySQL 5.  Spring framework should be a base of project.  Hibernate framework should be used to implement ORM.  Flyway framework should be used to provide database migration.  Spring Security framework should be used to secure application. So, two instances should exist in database: Customer and Role. | 2015.10.29 |
| TASK-002 | *DAO layer.*  Create domain entities:  Interchange – main definition of the expman application.  InterchangeType – type of the Interchange. Can have himself as parent entity.  CounterParty – instance which does payments or which receives payments. | 2015.10.30 |
| TASK-003 | *Web application*  Create template of web application.  Spring MVC framework should be used for these purposes | 2015.10.30 |