**UML Class Diagrams**

**for the**

**SIUE Department of Computer Science**

**CS425 / CS499 Senior Project**

**Software Design and Implementation Courses**

**by**

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**of**

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**Learning Outcomes-Based Assessment Database Team**

Revision 1.0

As Of: December 3, 2013

Change Log:

|  |  |
| --- | --- |
| Revision | Change Note(s) |
|  |  |
| 1.0 | * Initial Release |

Reviewed and Approved By:

Name Signature Date

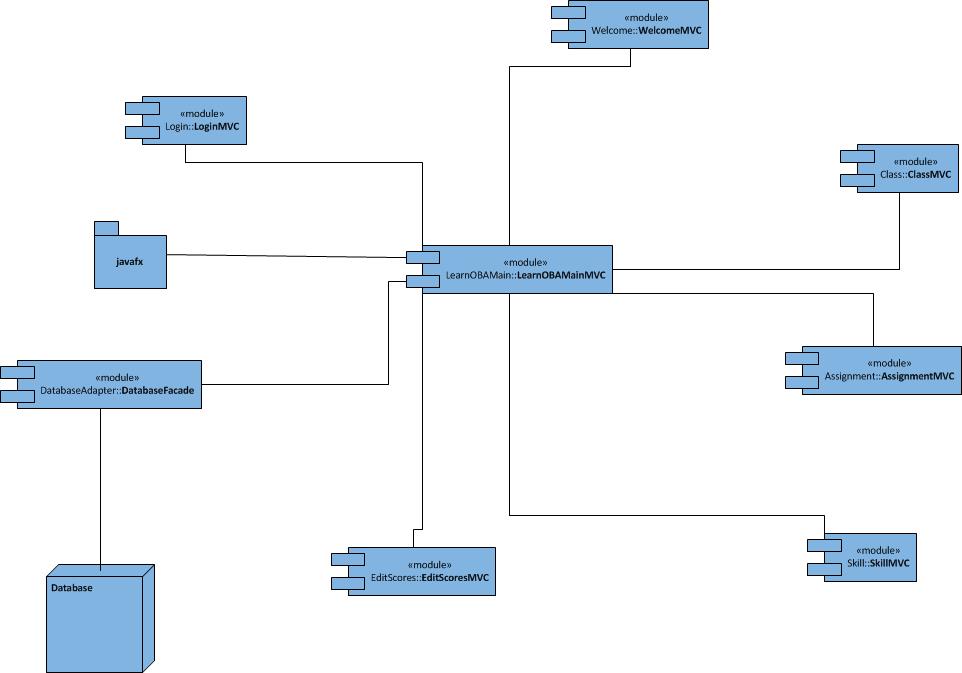


Figure - Component Overview

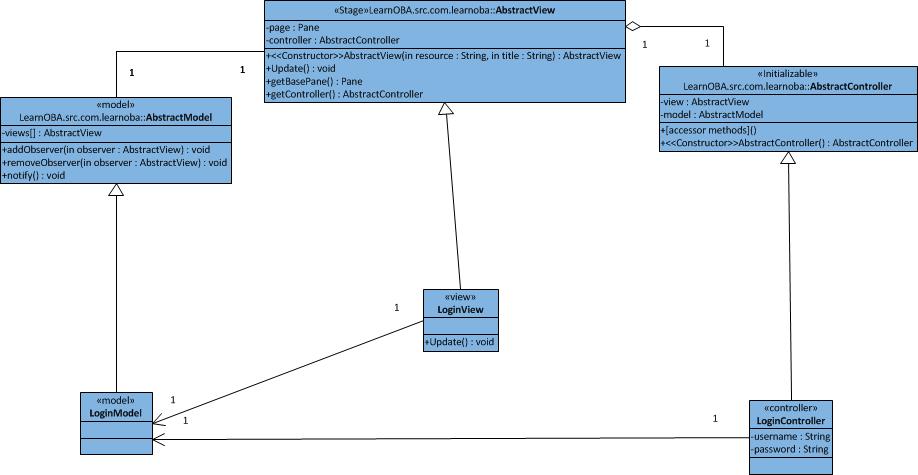


Figure - Login Model View Controller

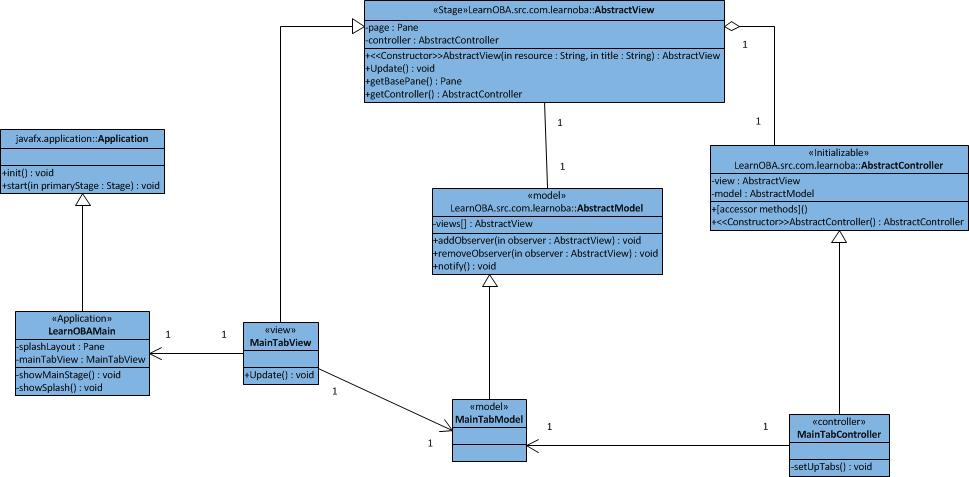


Figure - LearnOBAMain & MainTab Model View Controller

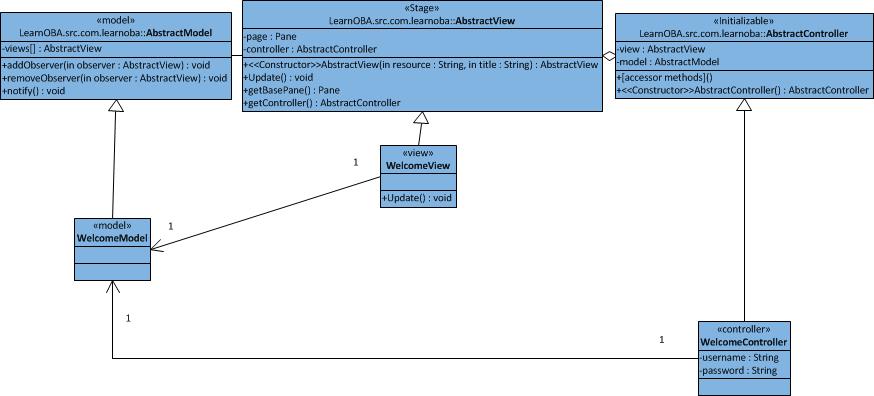


Figure - Welcome Model View Controller

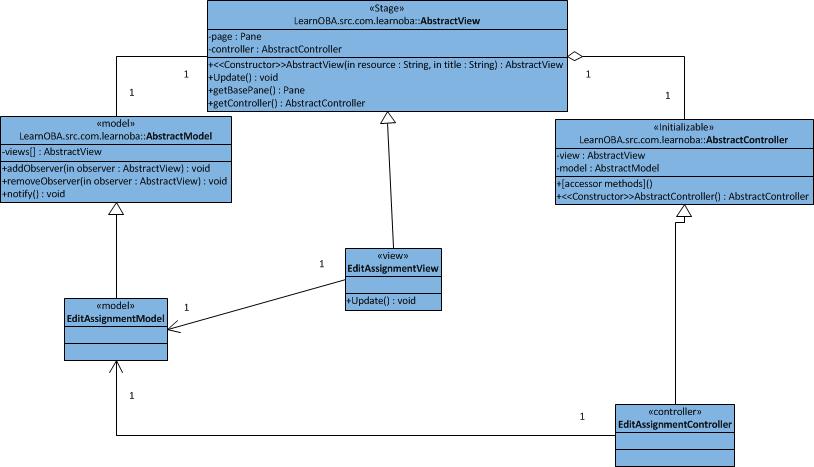


Figure - Edit Assignment Model View Controller

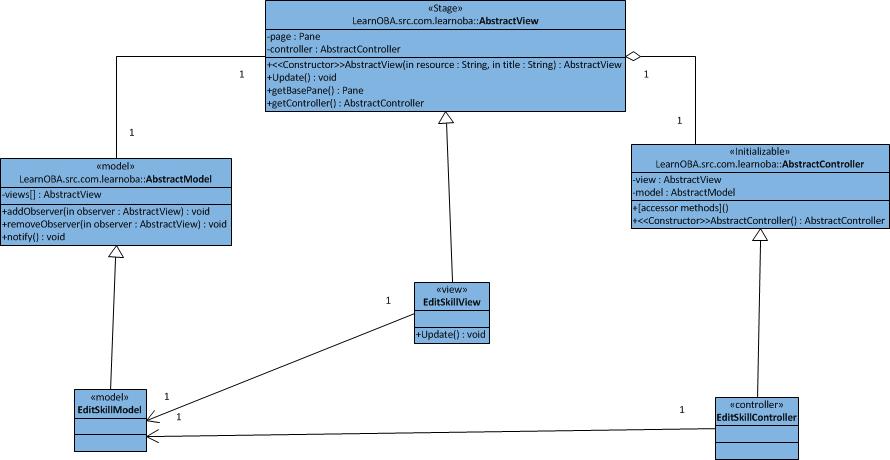


Figure - Edit Skill Model View Controller

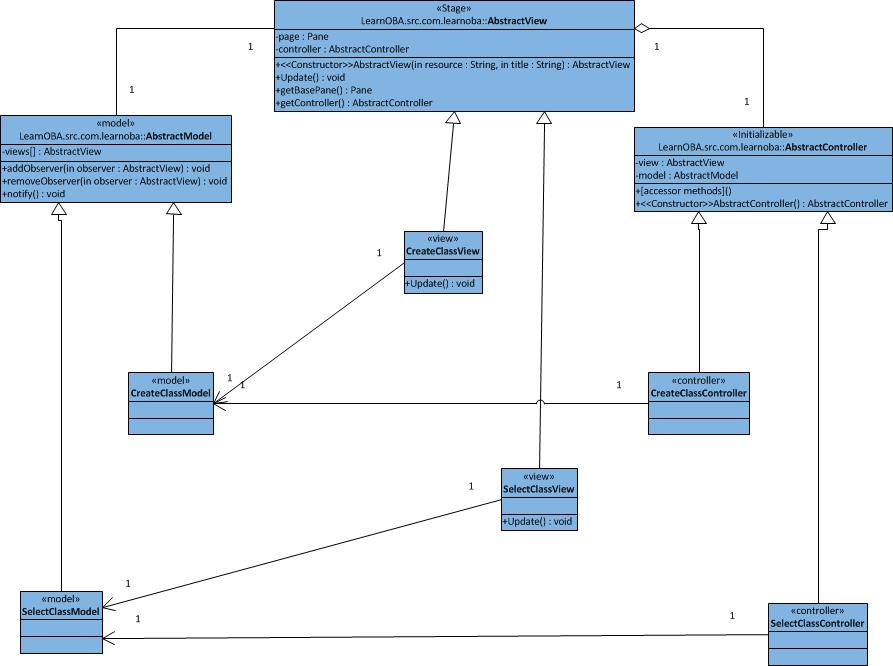


Figure - Class Model View Controller

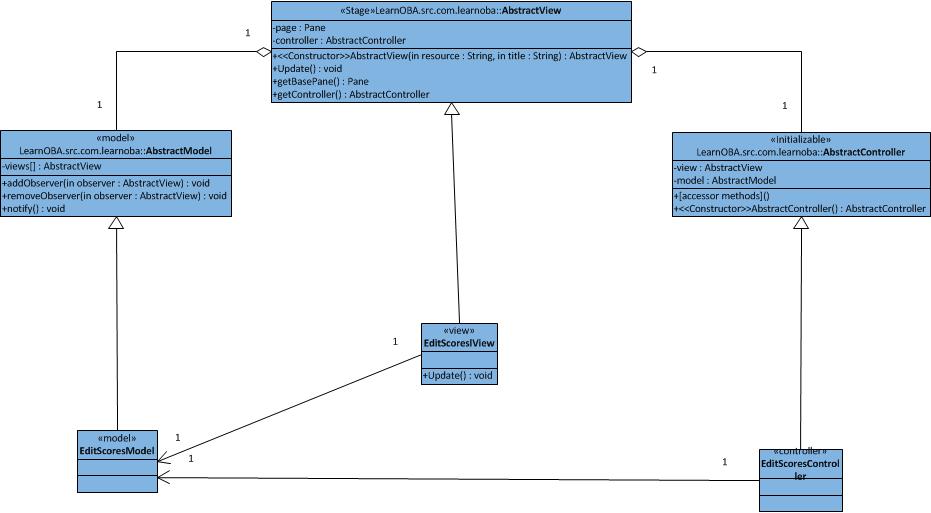


Figure - Edit Scores Model View Controller

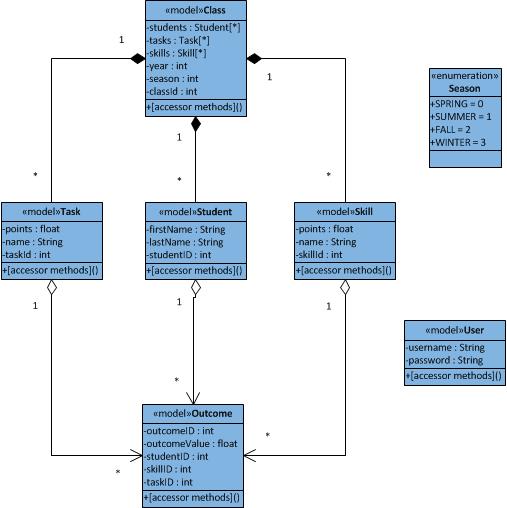


Figure - Database Object Java Models

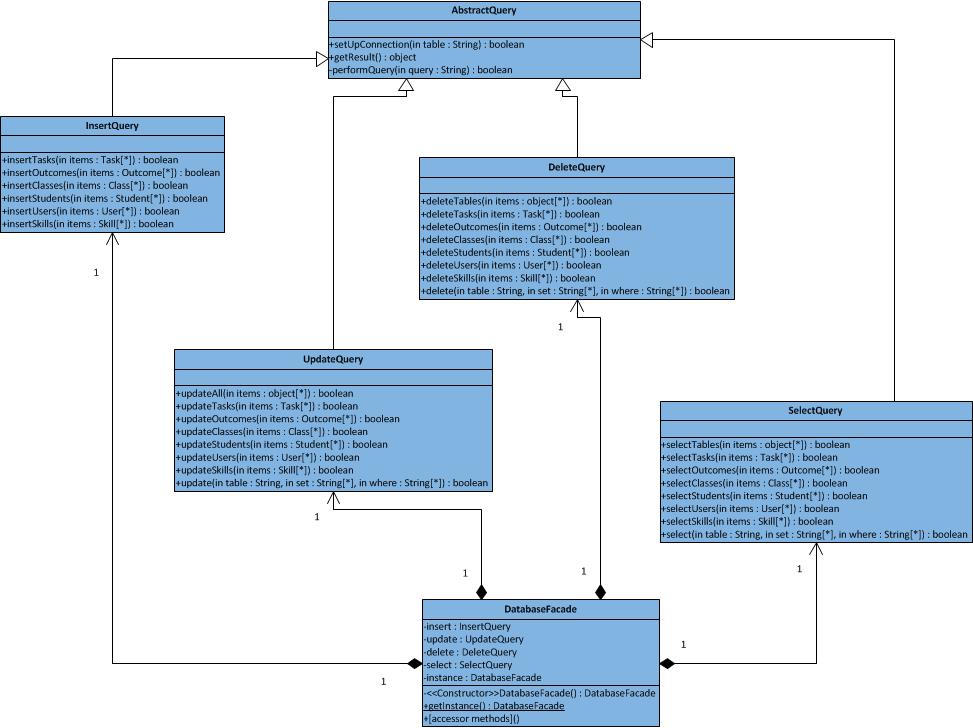


Figure - Database Facade (Object Relational Mapping Component)