Software Architecture Document

Version 1.1

for

A2 SOEN 387

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Document history

Date	Version	Description	Author
A2	1.1	Update of the document for A2	САН

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1. Introduction

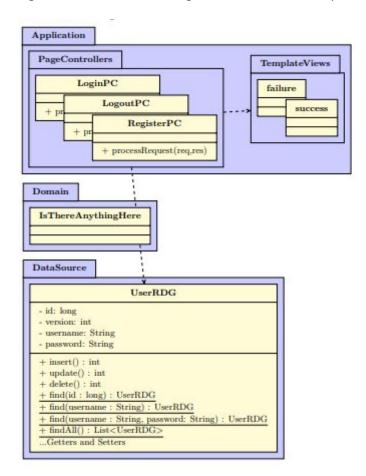
This document is describing the architecture of a SOEN 387 Assignment. The assignment is also available at https://github.com/Winterhart/poke/ (private repository)

Purpose

This document shall provide a basic understanding of the architecture.

Class Diagram

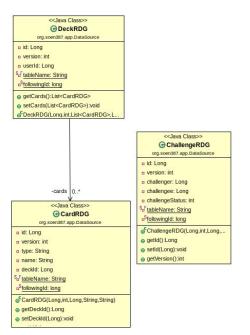
In this assignment the structure is simple. The Page controller/Transaction Script class are using the RDG classes. The figure below is an example of a working product.



Model

The database model is very simple and it's based on the RDG. They are 8 tables: User, Challenge, Deck, Card, Hand, Bench, Game and Board.









getId():Long

getVersion():int

setVersion(int):void

⊕ BoardRDG

a id: Long

setId(Long):void getVersion():int

a setVersion(int):void

getUserId():Long