

Cairo University  
Faculty of Computers and Information



# **SCS356**

## **Software Architecture**

### **Fantasy PL App**

#### **Sprint 1&2**

### **Software Design Specification**

### **Document**

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## **December – 2020**

SCS356: Sprint 1

Project: <Fantasy PL App>



## Software Design Specification Document

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SCS356: Sprint 1

Project: <Fantasy PL App>



## Software Design Specification Document

### Project Team Members

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### Document Purpose:

This document aims to present Fantasy Application components and design, we will make Class diagram, Sequence diagram and implement code to match Application features.

### Document Audience:

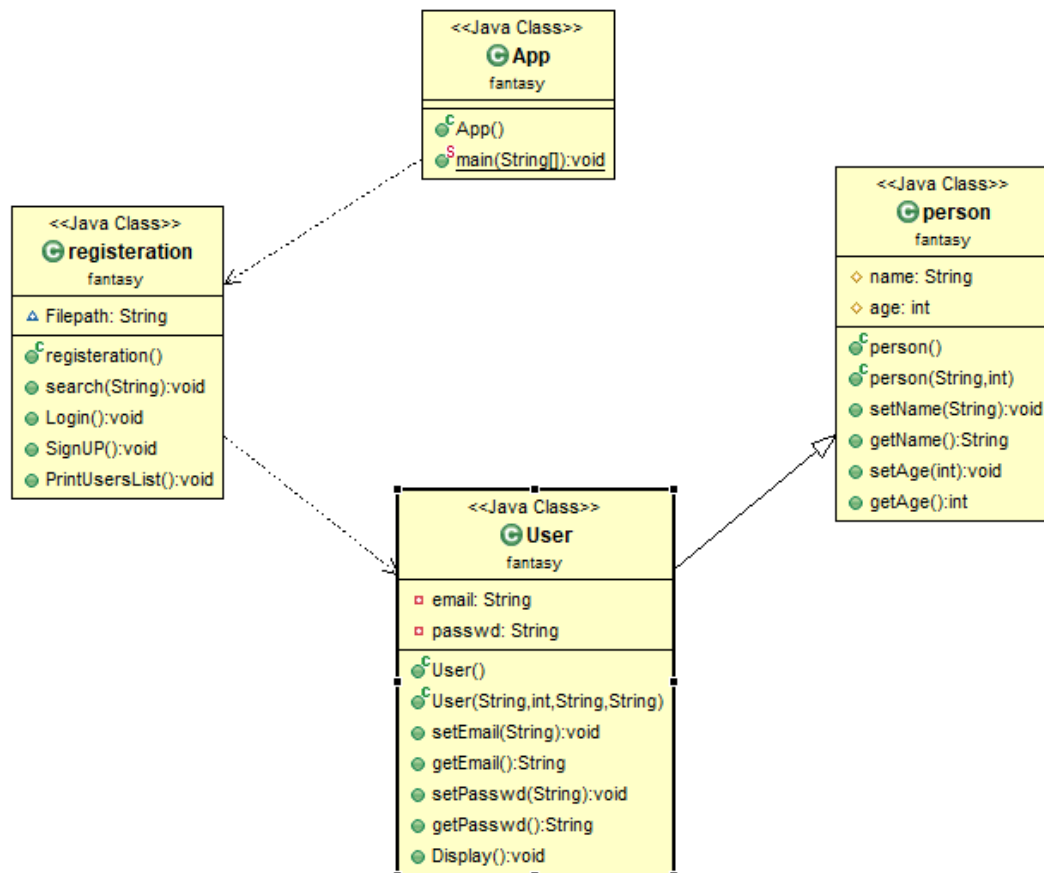
The audience for this document is TA's and Dr. Soha.



## Software Design Specification Document

### System Models

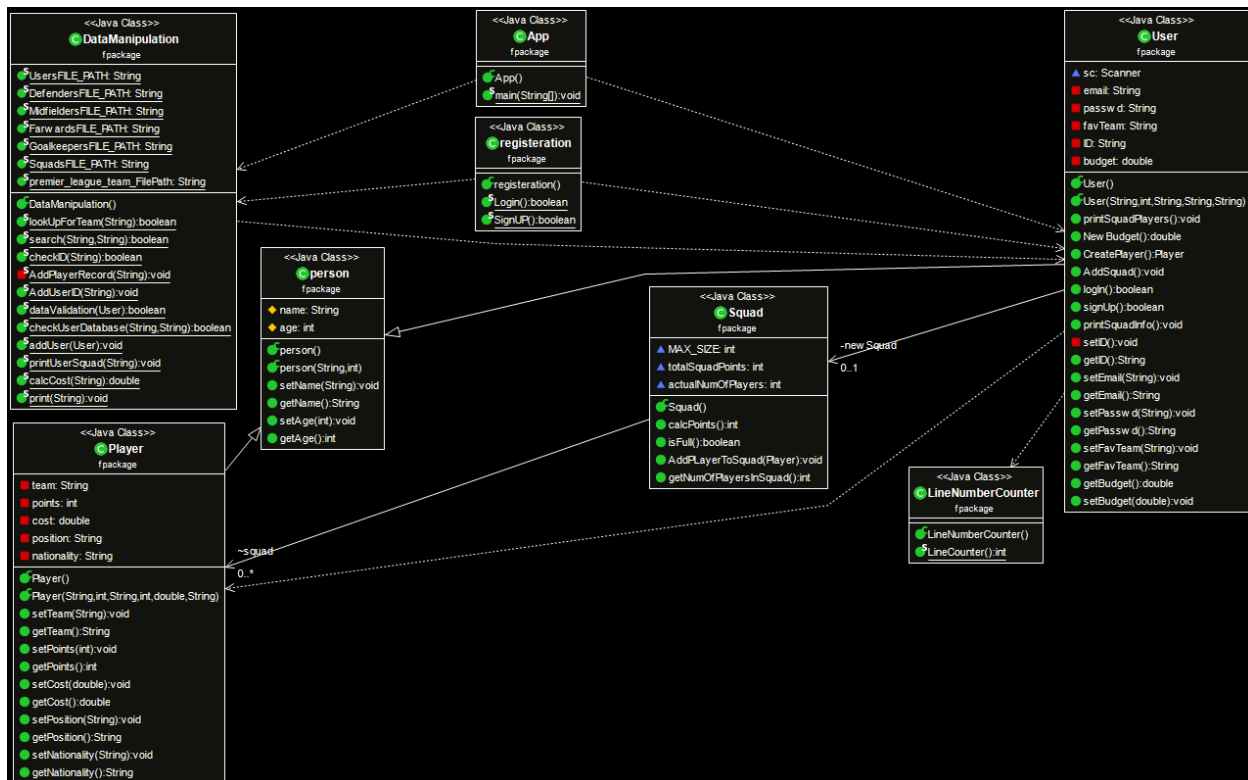
#### 1. Class Diagram sprint1





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## 2. Class Diagram sprint2

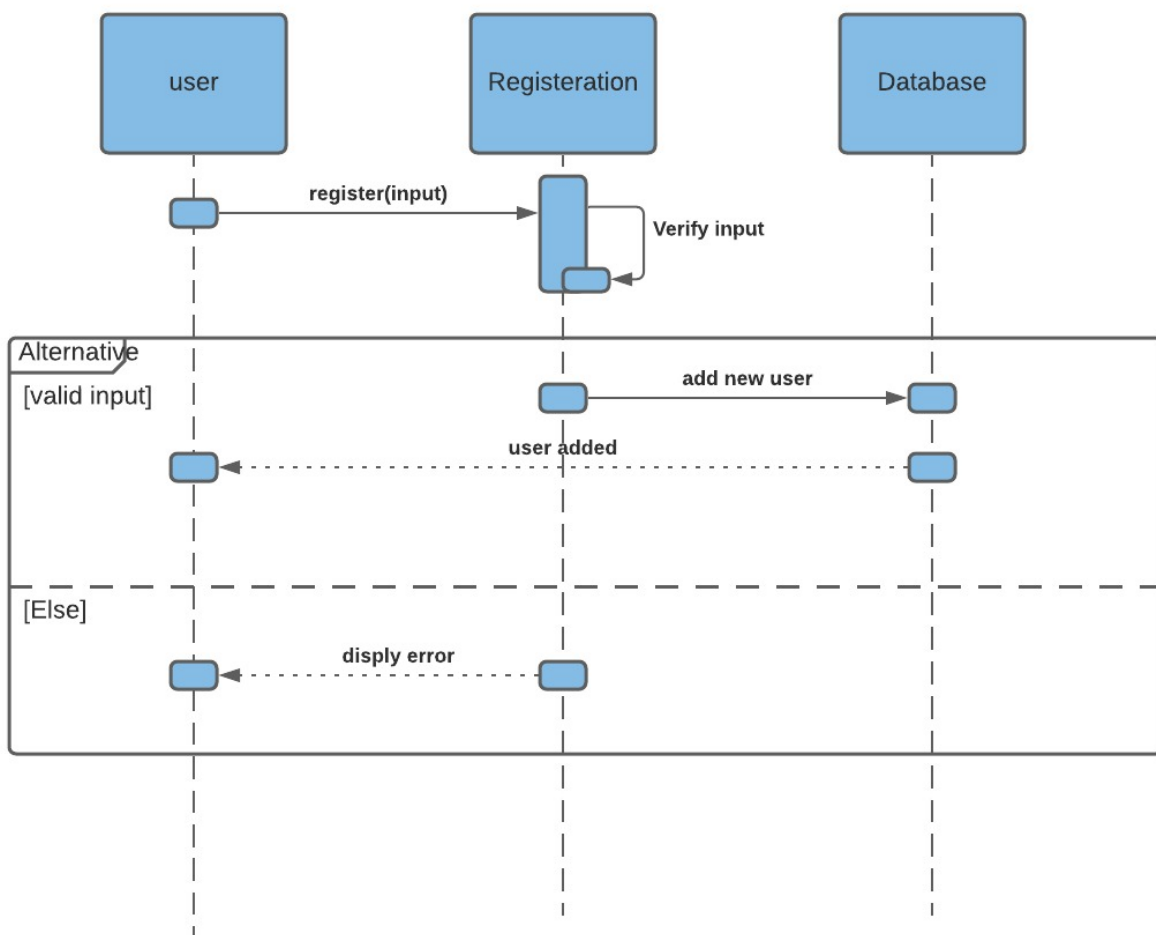




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### 3. Sequence Diagrams

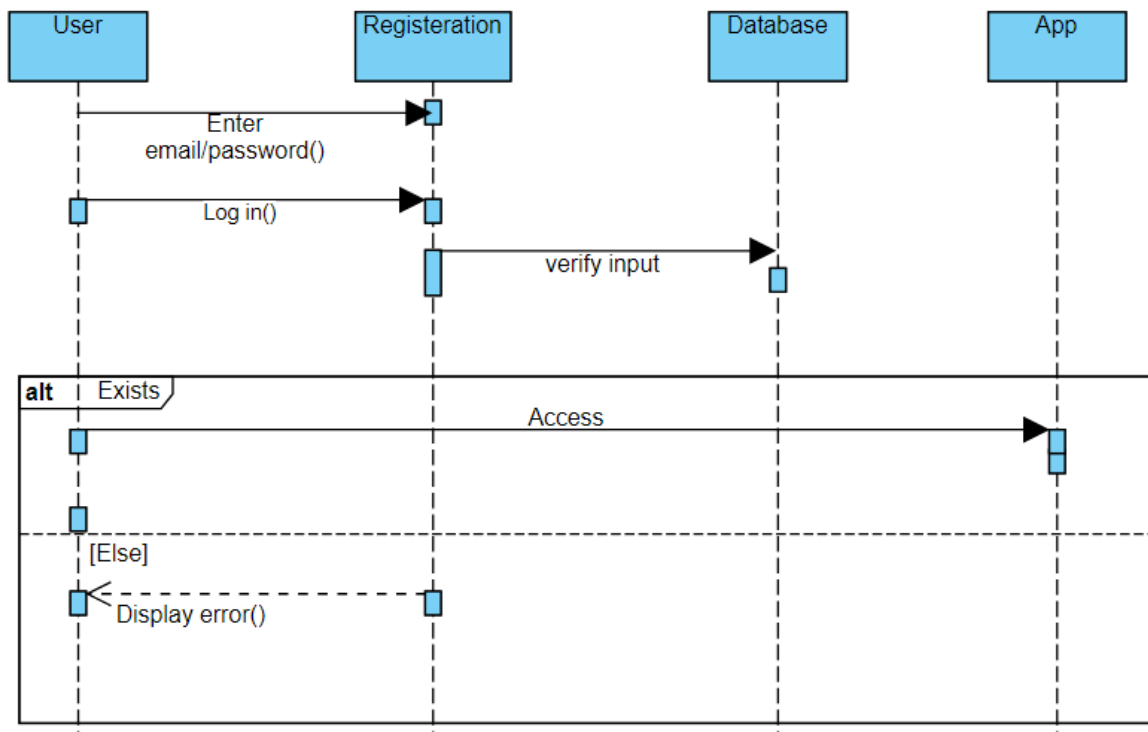
#### a. Register operation





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### b. Login operation





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## c. Add squad operation

