

# FUNCTIONAL REQUIREMENTS SPECIFICATION

FOR

**Buzz System**

**Mini Project Phase 1**  
**GitHub**

[https://github.com/RenaldoV/COS301\\_Group5\\_a](https://github.com/RenaldoV/COS301_Group5_a)

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This document discusses the application functionality required by users (and other stakeholders).

# **1 User Ranking**

## **1.1 Use case prioritization**

### **1.1.1 Critical**

- 4.1 Rate post
- 4.3 Manage User Ranking

### **1.1.2 Important**

- 4.2 Mark Allocation

### **1.1.3 Nice-To-Have**

## **1.2 Use case/Services contracts**

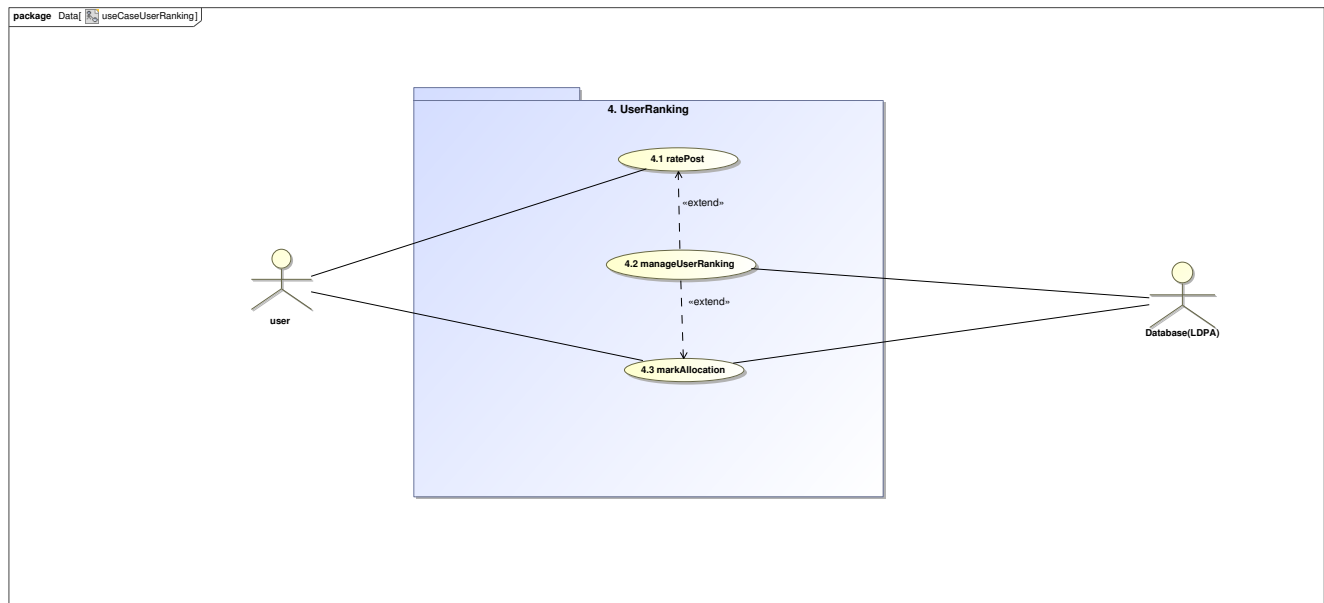
### **1.2.1 Pre-Conditions**

- 4.1 Must be logged in
- 4.2 Must be logged in and also a lecturer or TA
- 4.3 Must be logged in and also a lecturer or TA

### **1.2.2 Post-Conditions**

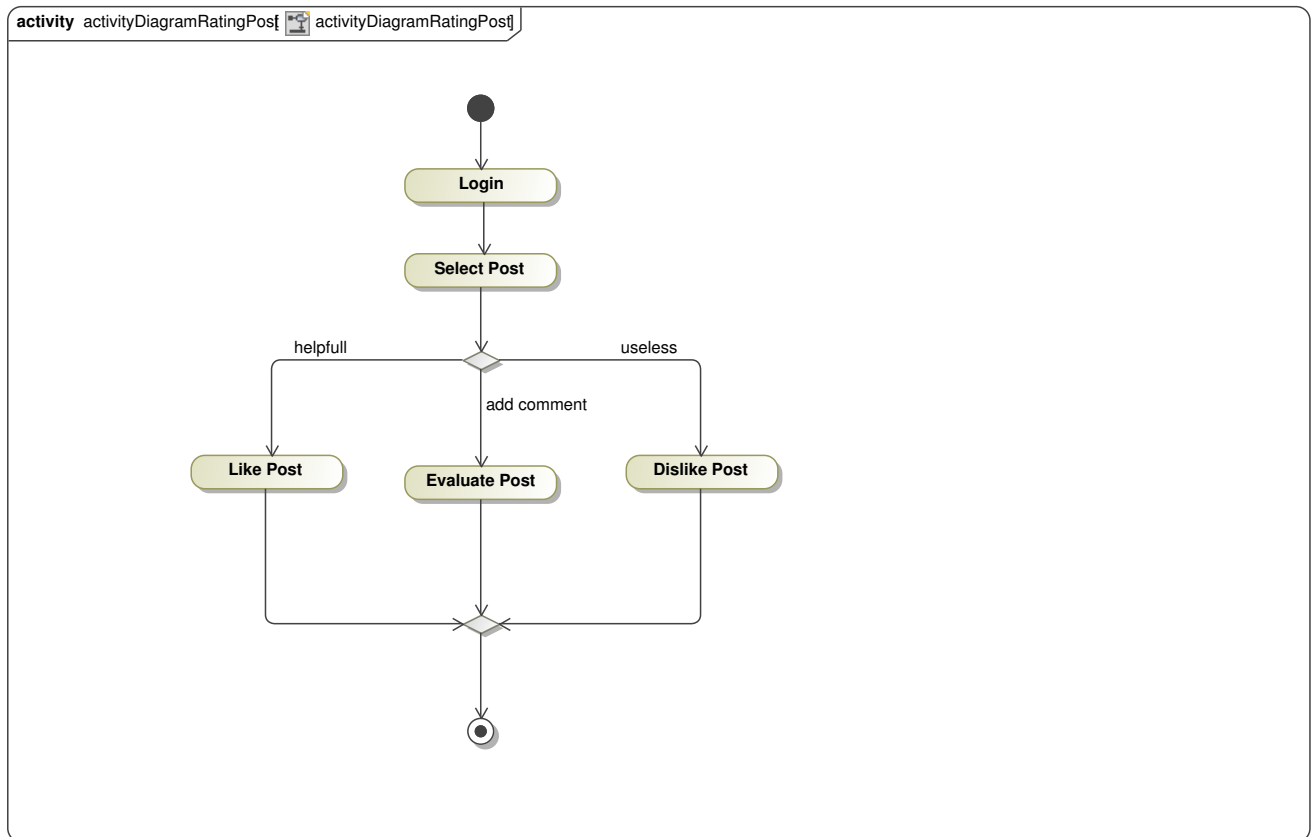
- 4.1 Post is rated
- 4.2 Must be logged in and also a lecturer or TA
- 4.3 Must be logged in and also a lecturer or TA

## 1.3 Request and Results Data Structures

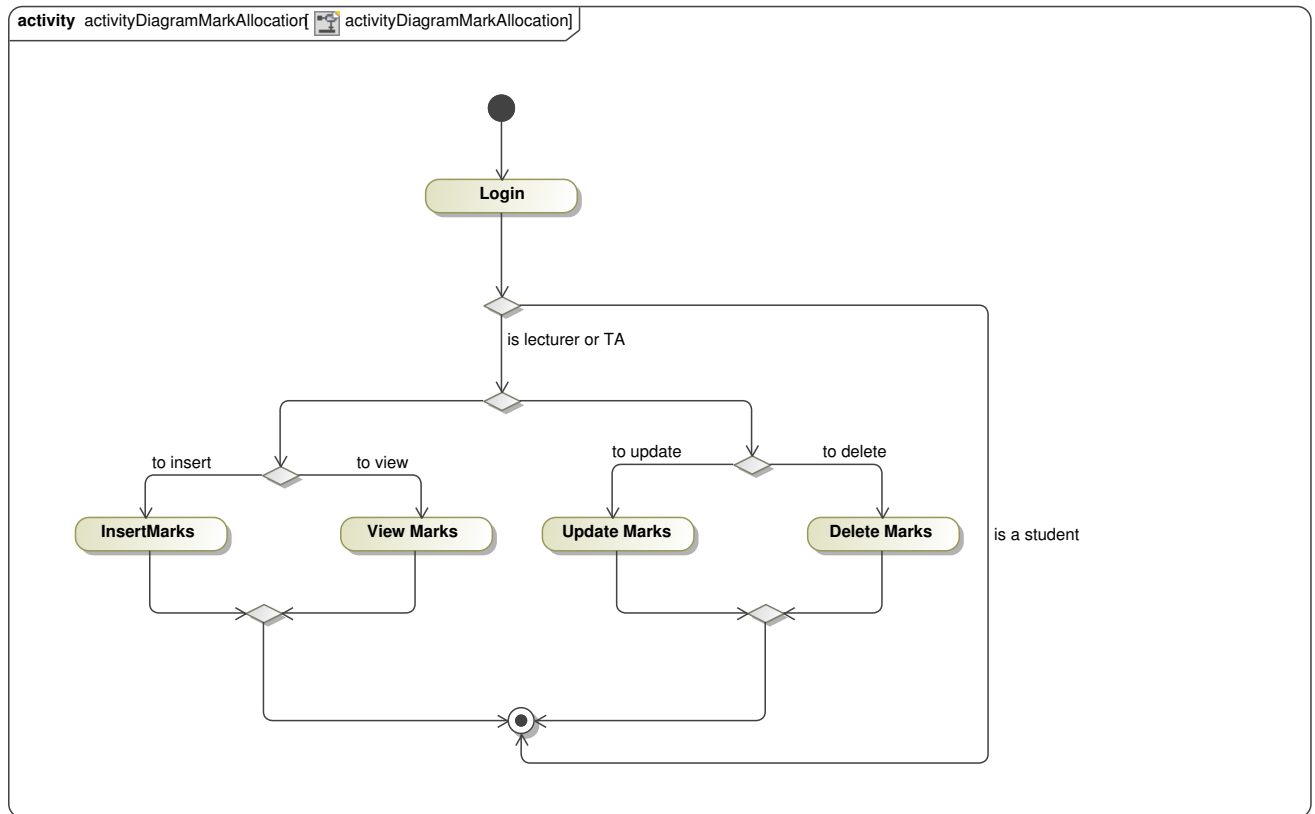


## 1.4 Process specifications

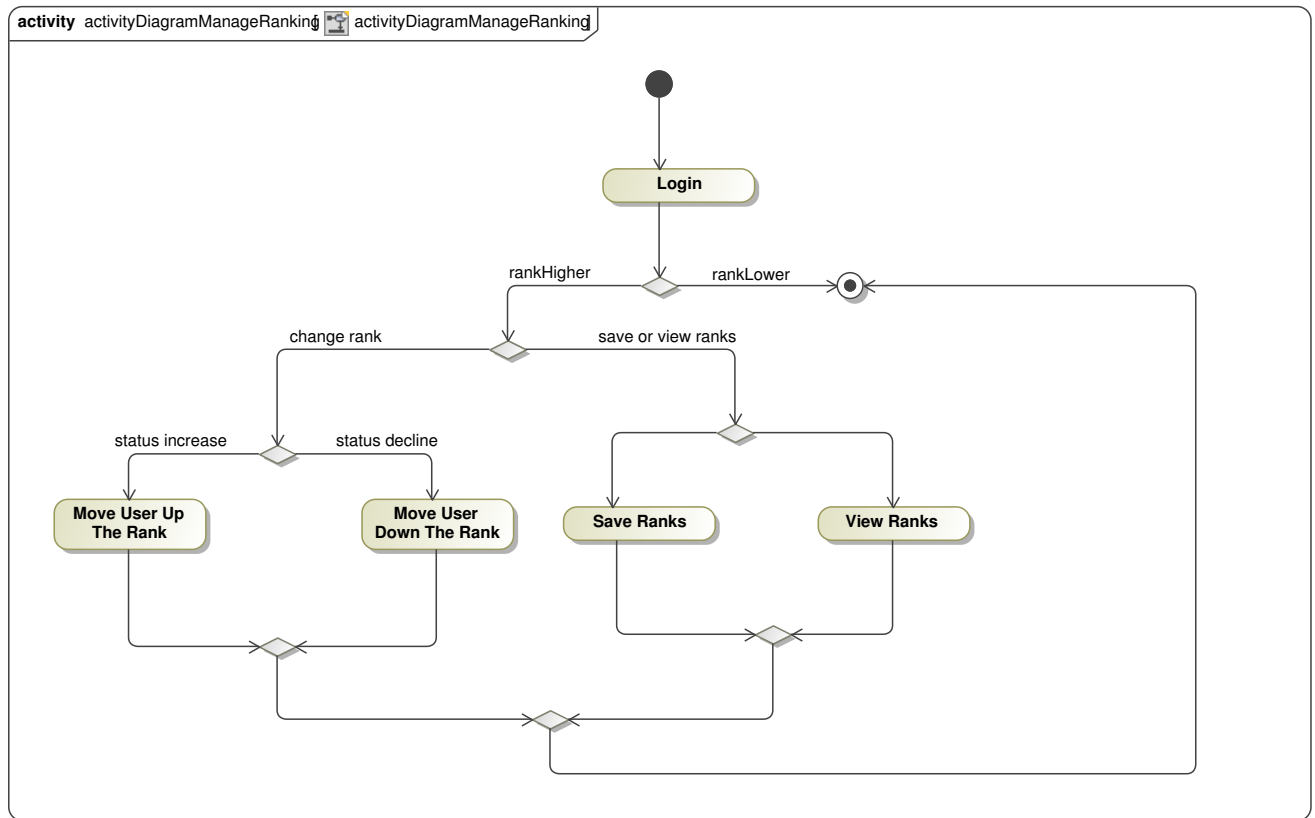
### 1.4.1 Rating Post



## 1.4.2 Mark Allocation



### 1.4.3 Manage Ranking



### 1.5 Domain Model