

COS301: MINI PROJECT PHASE 1

GROUP 5 A

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Contents

1	User Management	3
1.1	Use case prioritization	3
1.1.1	Critical	3
1.1.2	Important	3
1.1.3	Nice-To-Have	3
1.2	Use case/Services contracts	3
1.2.1	Pre-Conditions	3
1.2.2	Post-Conditions	3
1.3	Required functionality	4
1.4	Process specifications	5
1.4.1	User Management	5
2	Admin Management	5
2.1	Use case prioritization	5
2.1.1	Critical	5
2.1.2	Important	6
2.1.3	Nice-To-Have	6
2.1.4	Pre-Conditions	6
2.1.5	Post-Conditions	6
2.2	Required functionality	7
2.3	Process specifications	8
2.3.1	User Management	8
3	User Ranking	8
3.1	Use case prioritization	8
3.1.1	Critical	8
3.1.2	Important	9
3.1.3	Nice-To-Have	9
3.2	Use case/Services contracts	9
3.2.1	Pre-Conditions	9
3.2.2	Post-Conditions	9
3.3	Required functionality	10
3.4	Process specifications	11
3.4.1	Rating Post	11
3.4.2	Mark Allocation	12
3.4.3	Manage Ranking	13

1 User Management

1.1 Use case prioritization

1.1.1 Critical

- 1.1 updateAccountInformation
- 1.2 viewProfile
- 1.3 logIn
- 1.4 logOut

1.1.2 Important

- 1.5 directMessage

1.1.3 Nice-To-Have

1.2 Use case/Services contracts

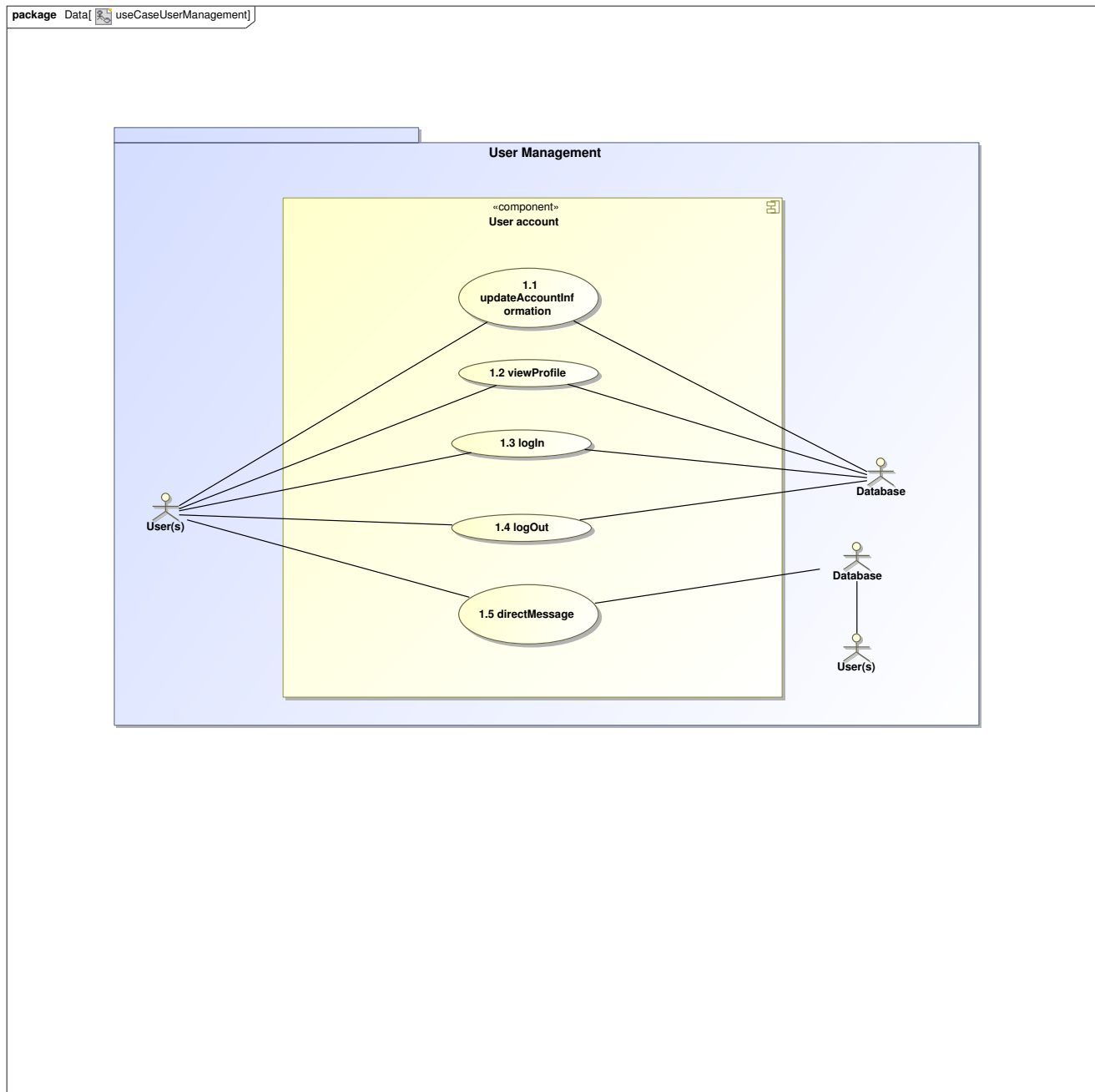
1.2.1 Pre-Conditions

- 1.1 New information must be valid.
- 1.4 User must be logged in.
- 1.5a User must have a message.
- 1.5b User must have (a) valid recipient(s).

1.2.2 Post-Conditions

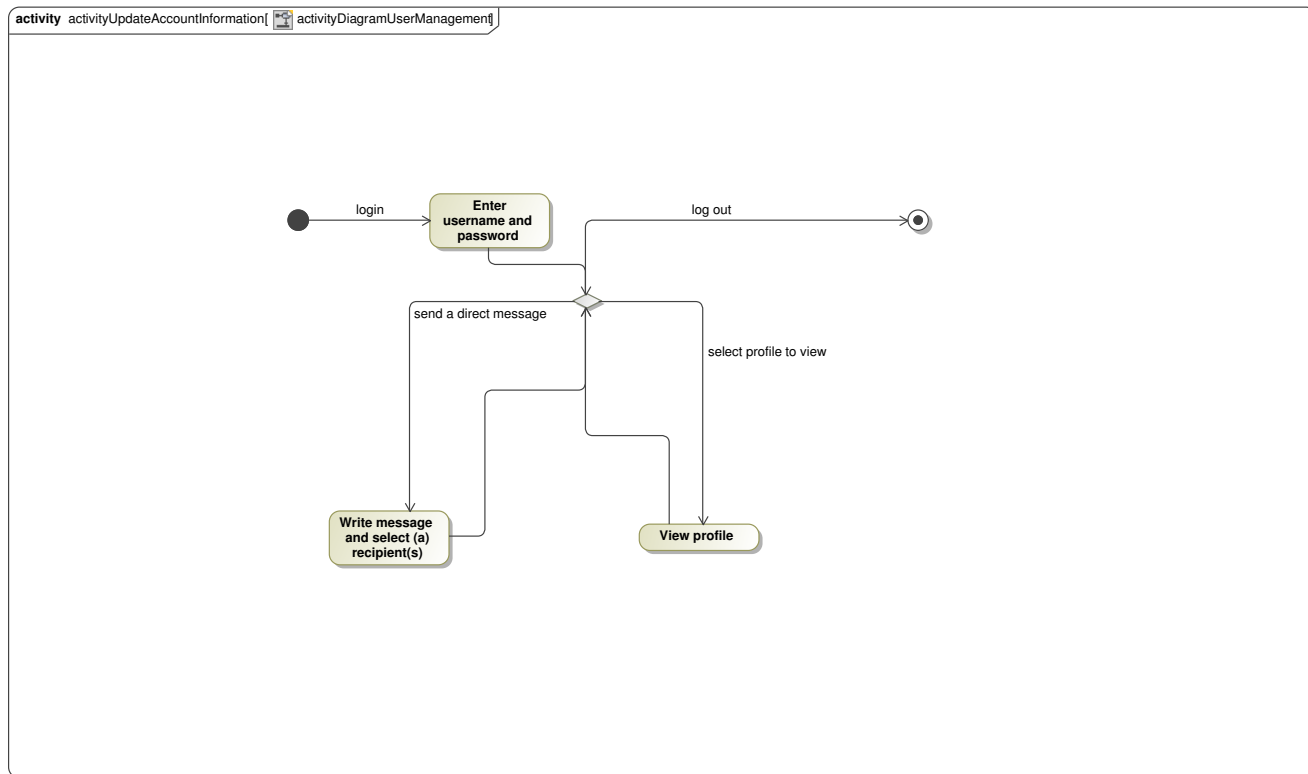
- 1.1 Information is updated on database.
- 1.4 User is logged out.
- 1.5 (The) recipient(s) receive message.

1.3 Required functionality



1.4 Process specifications

1.4.1 User Management



2 Admin Management

2.1 Use case prioritization

2.1.1 Critical

- 2.1 createAccount
- 2.2 deleteAccount

2.1.2 Important

2.1.3 Nice-To-Have

- 2.3 customizeInterface
- 2.2 summarizeThreads

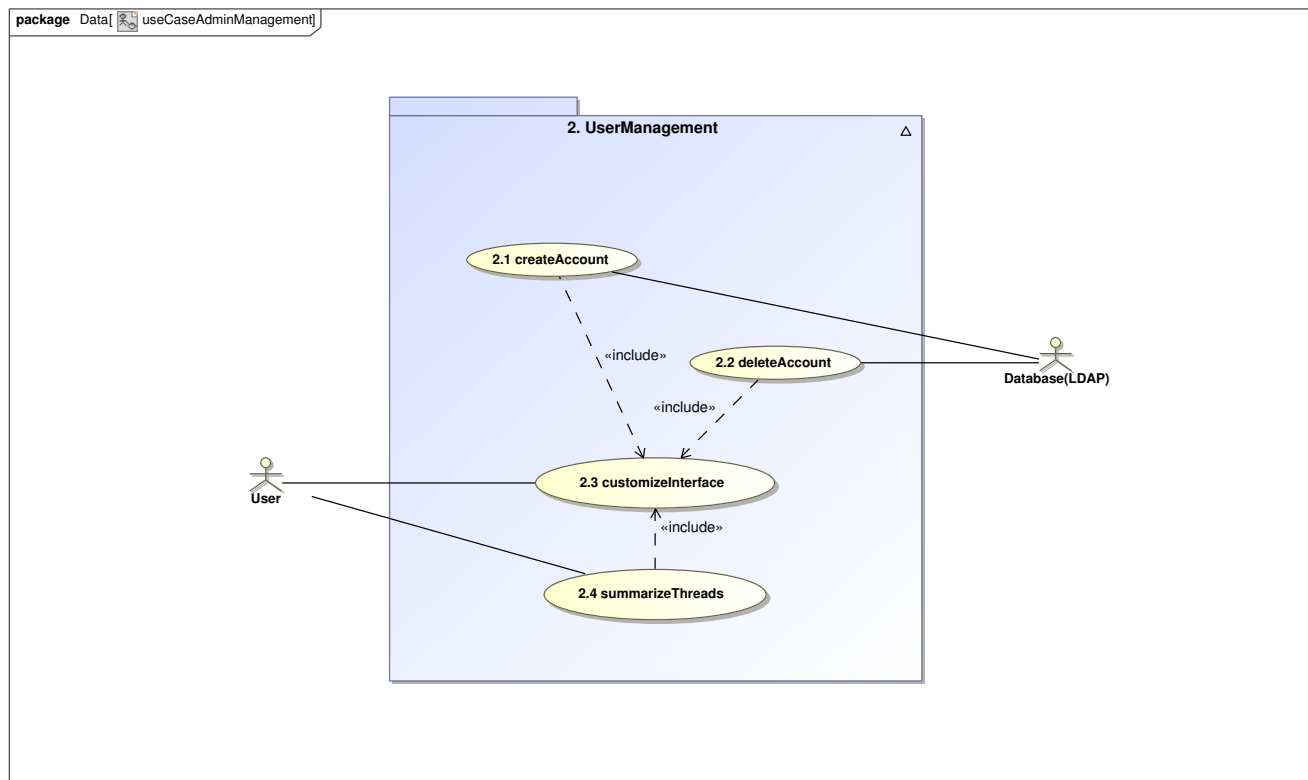
2.1.4 Pre-Conditions

- 2.1 User must be a registered with the university
- 2.2 User must no longer be a student at the university
- 2.3 User must be of a specific status level(authority)
- 2.4 User must be of a specific status level(authority)

2.1.5 Post-Conditions

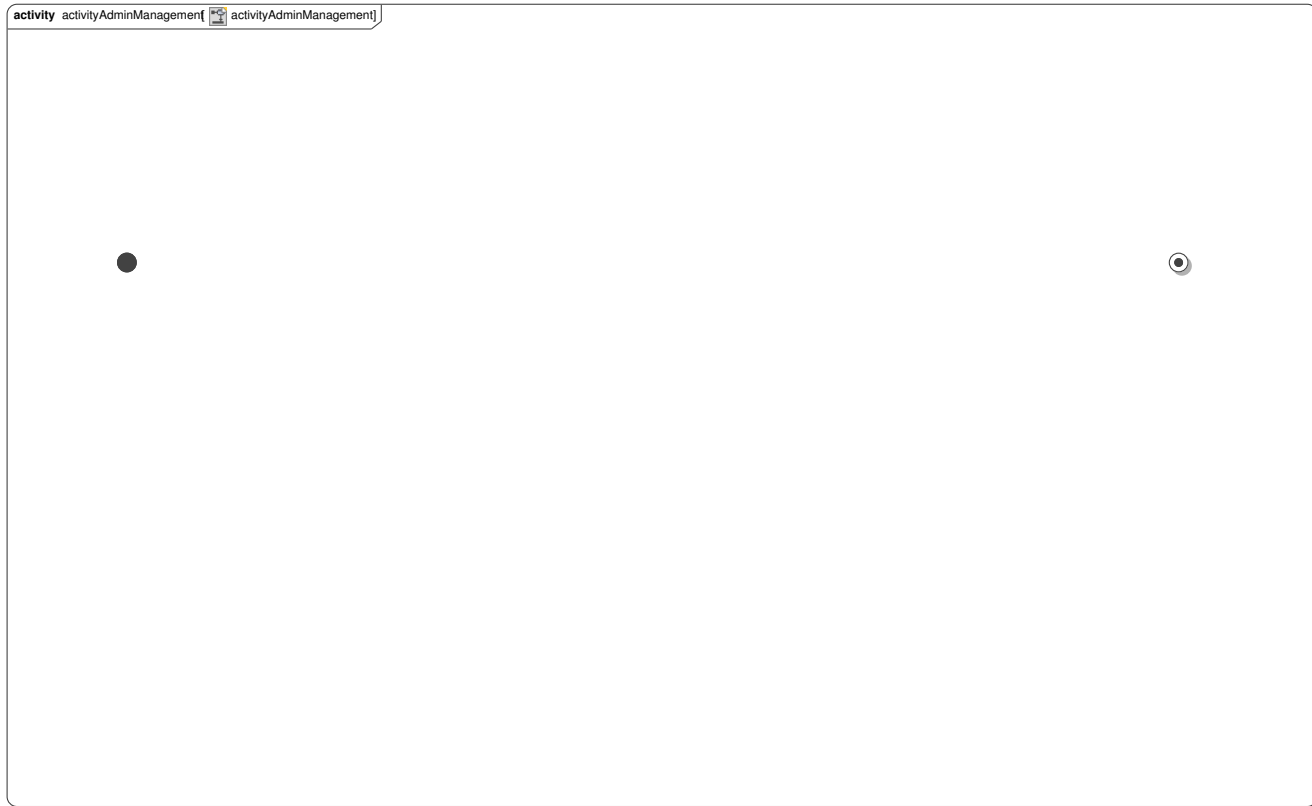
- 2.1 Account must exist
- 2.2 User account should be deleted along with all activities associated with it
- 2.3 Posts should be moved around and changes be visible
- 2.4 Summaries of threads should be created

2.2 Required functionality



2.3 Process specifications

2.3.1 User Management



3 User Ranking

3.1 Use case prioritization

3.1.1 Critical

- 4.1 Rate post
- 4.3 Manage User Ranking

3.1.2 Important

- 4.2 Mark Allocation

3.1.3 Nice-To-Have

3.2 Use case/Services contracts

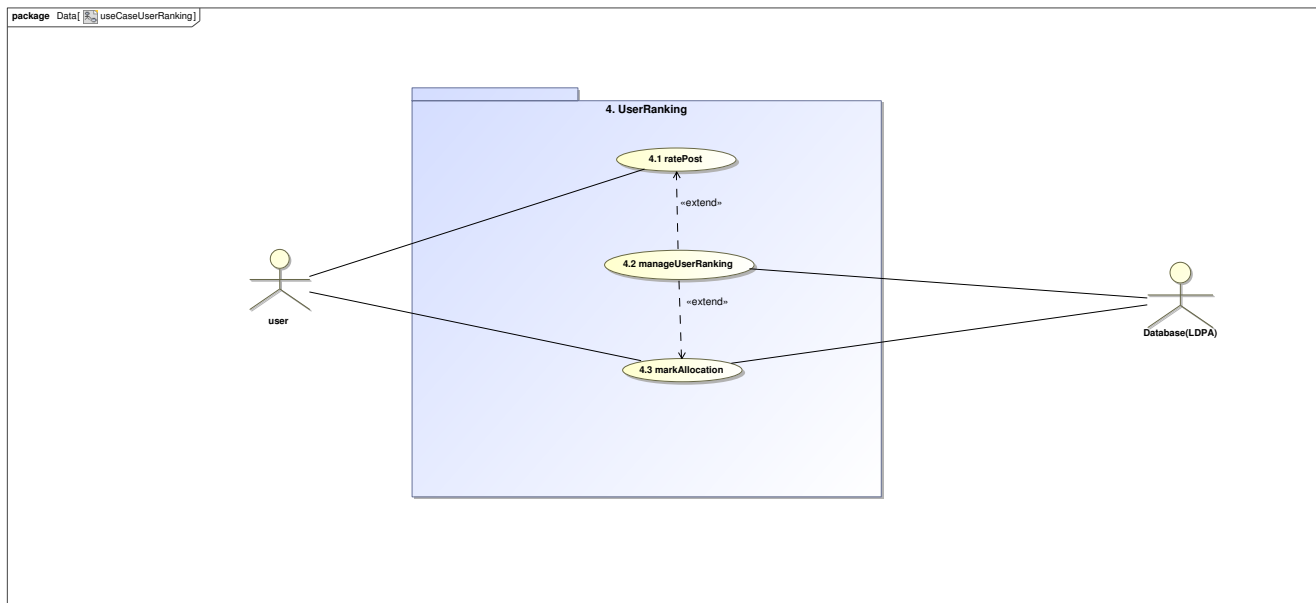
3.2.1 Pre-Conditions

- 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

3.2.2 Post-Conditions

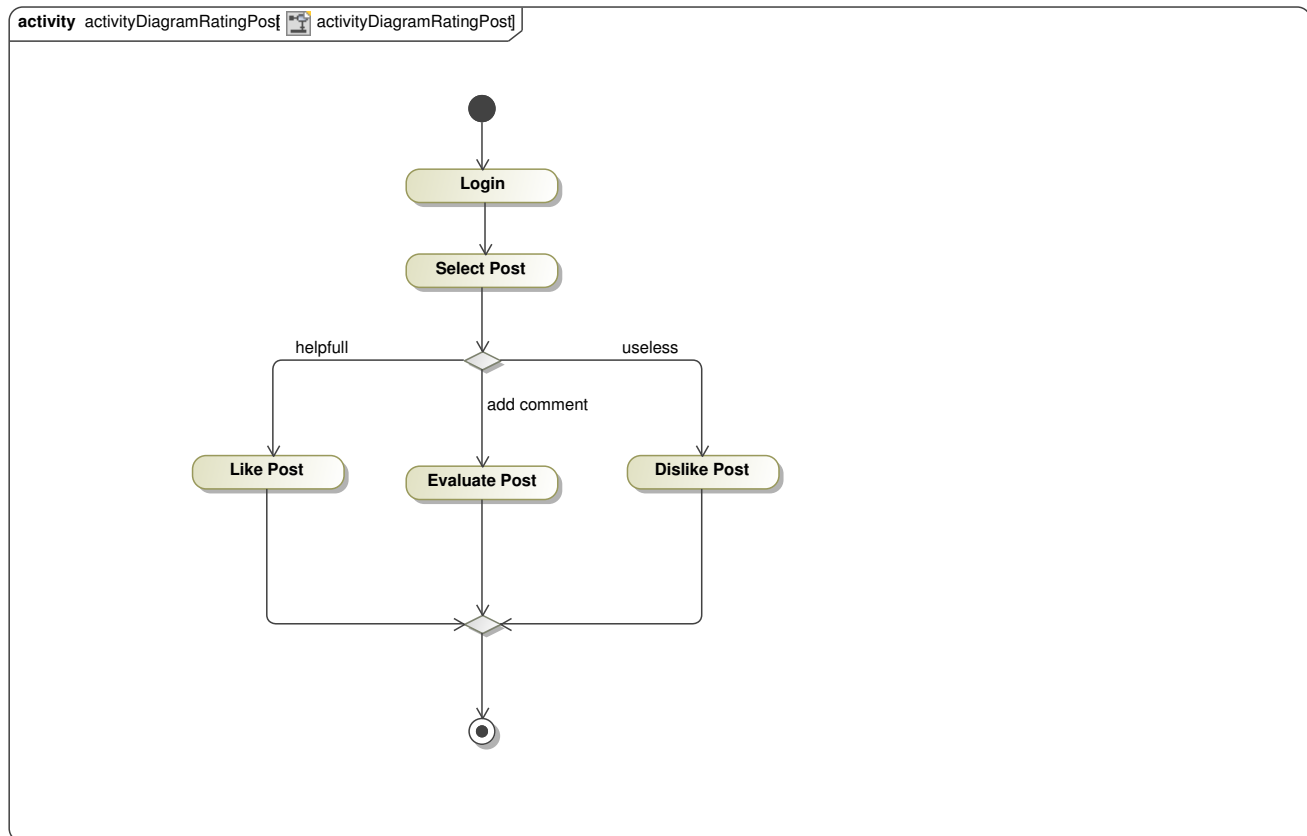
- 4.1 Post is rated
- 4.2 Must be logged in and also a lecturer or TA
- 4.3 Must be logged in and also a lecturer or TA

3.3 Required functionality

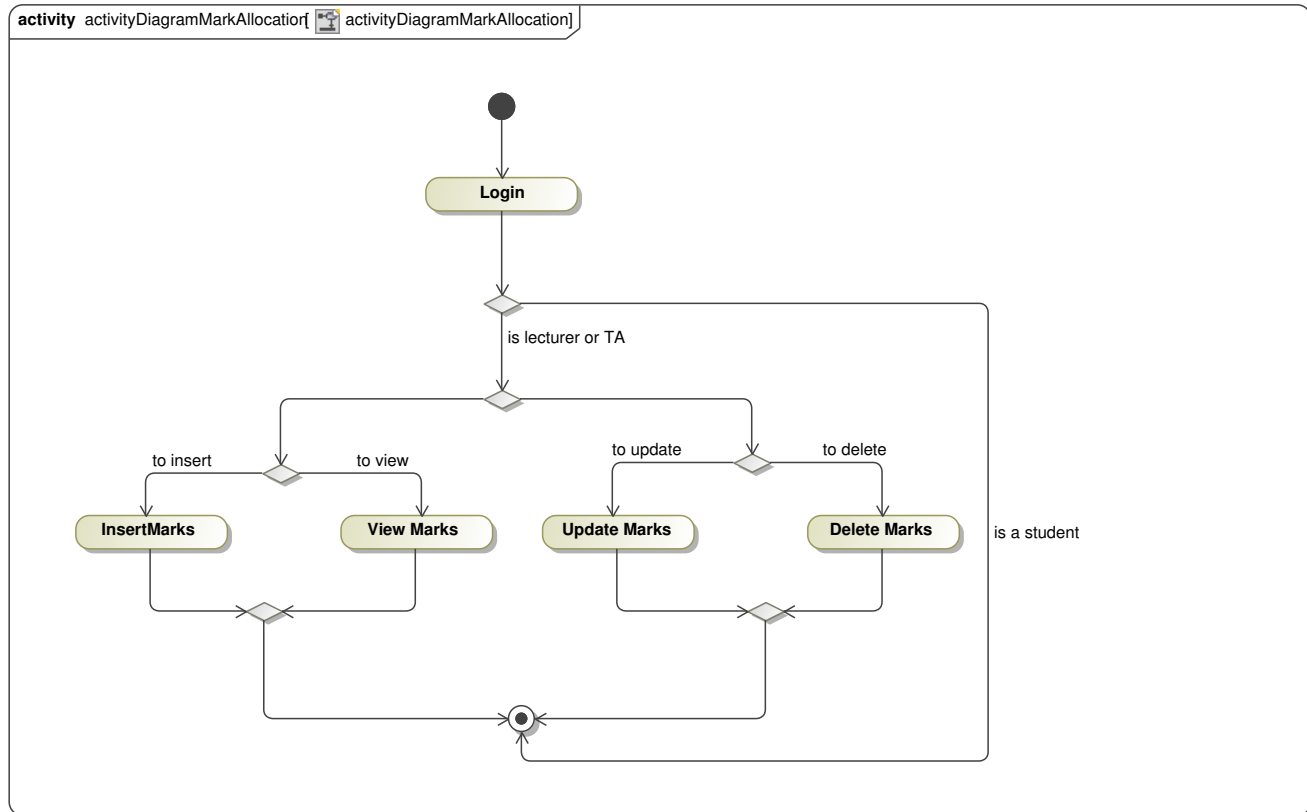


3.4 Process specifications

3.4.1 Rating Post



3.4.2 Mark Allocation



3.4.3 Manage Ranking

