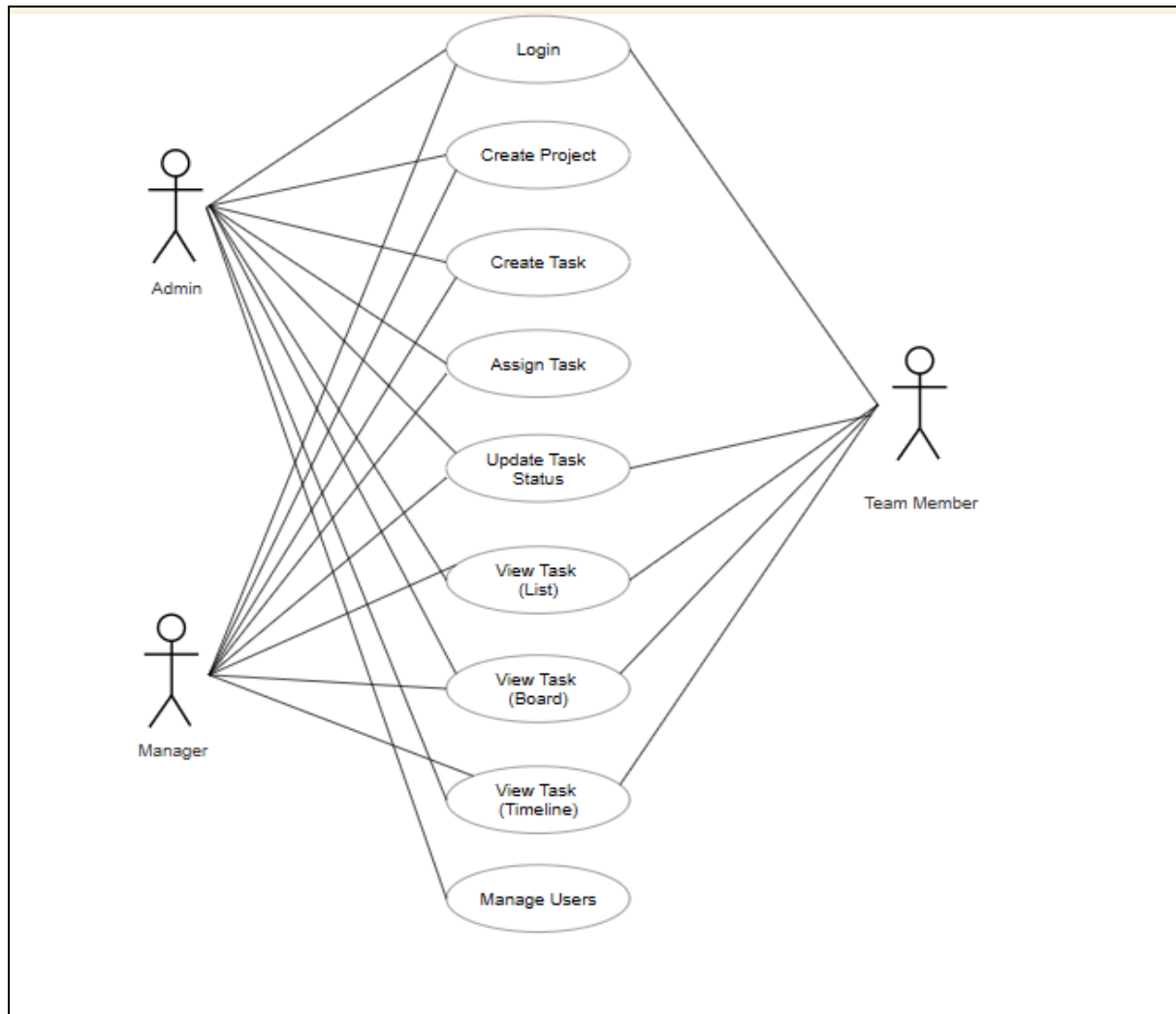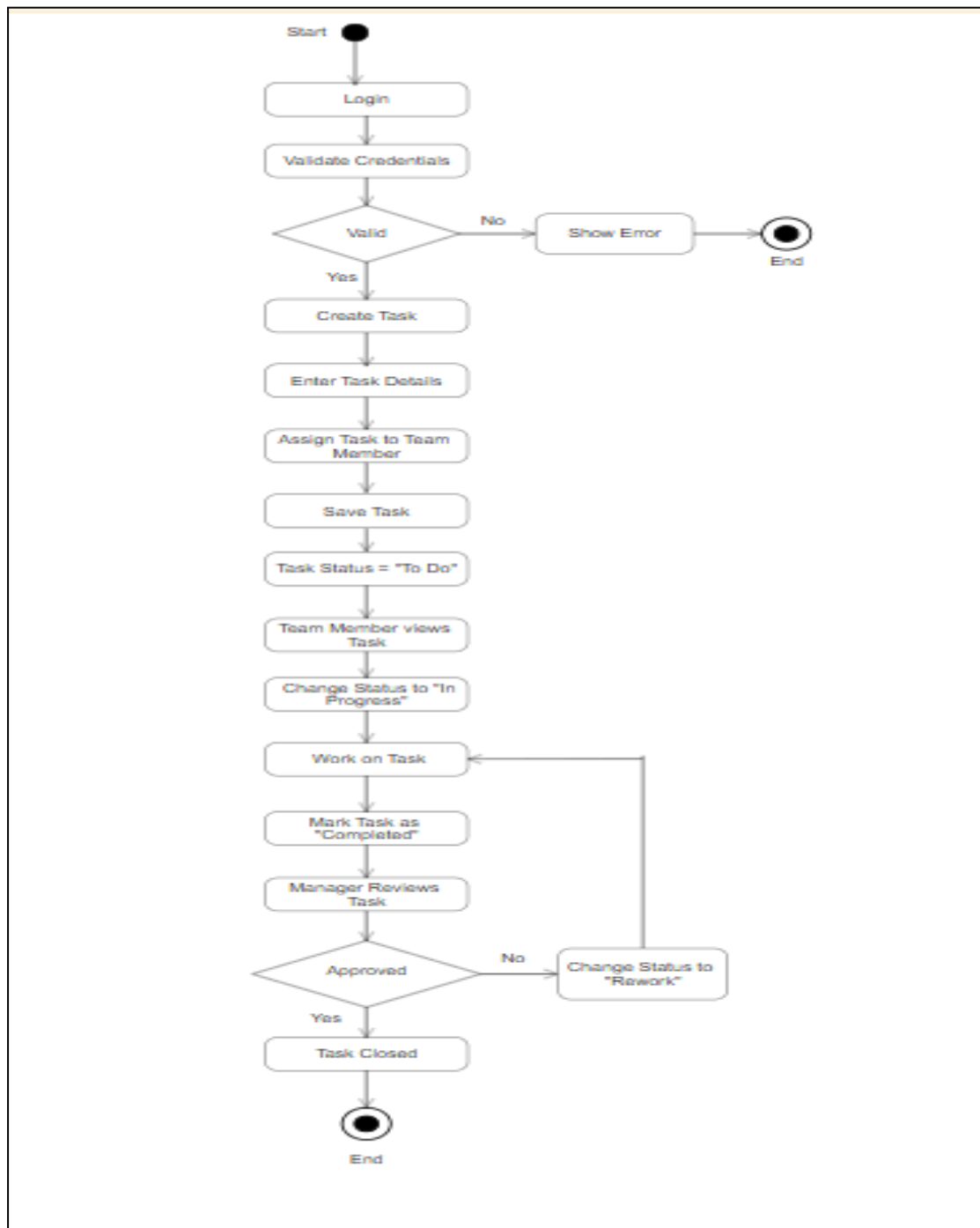Use Case Diagram -

Activity Diagram -

Class Diagram -

User

- userId : int
- name : String
- email : String
- password : String

+ login() : boolean
+ logout() : void

Admin

+ manageUsers() : void
+ createProject() : void
+ createTask() : void
+ assignTask() : void

Manager

+ createProject() : void
+ createTask() : void
+ assignTask() : void

Team Member

+ updateTaskStatus() : void

1

0..*

Project

- projectId : int
- projectName : String
- description : String
- startDate : Date
- endDate : Date

+ addTask() : void
+ updateProject() : void

1

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Task

- taskId : int
- title : String
- description : String
- status : String
- priority : String
- dueDate : Date

+ updateStatus() : void
+ assignTo() : void

1

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