

ONLINE QUIZ SYSTEM

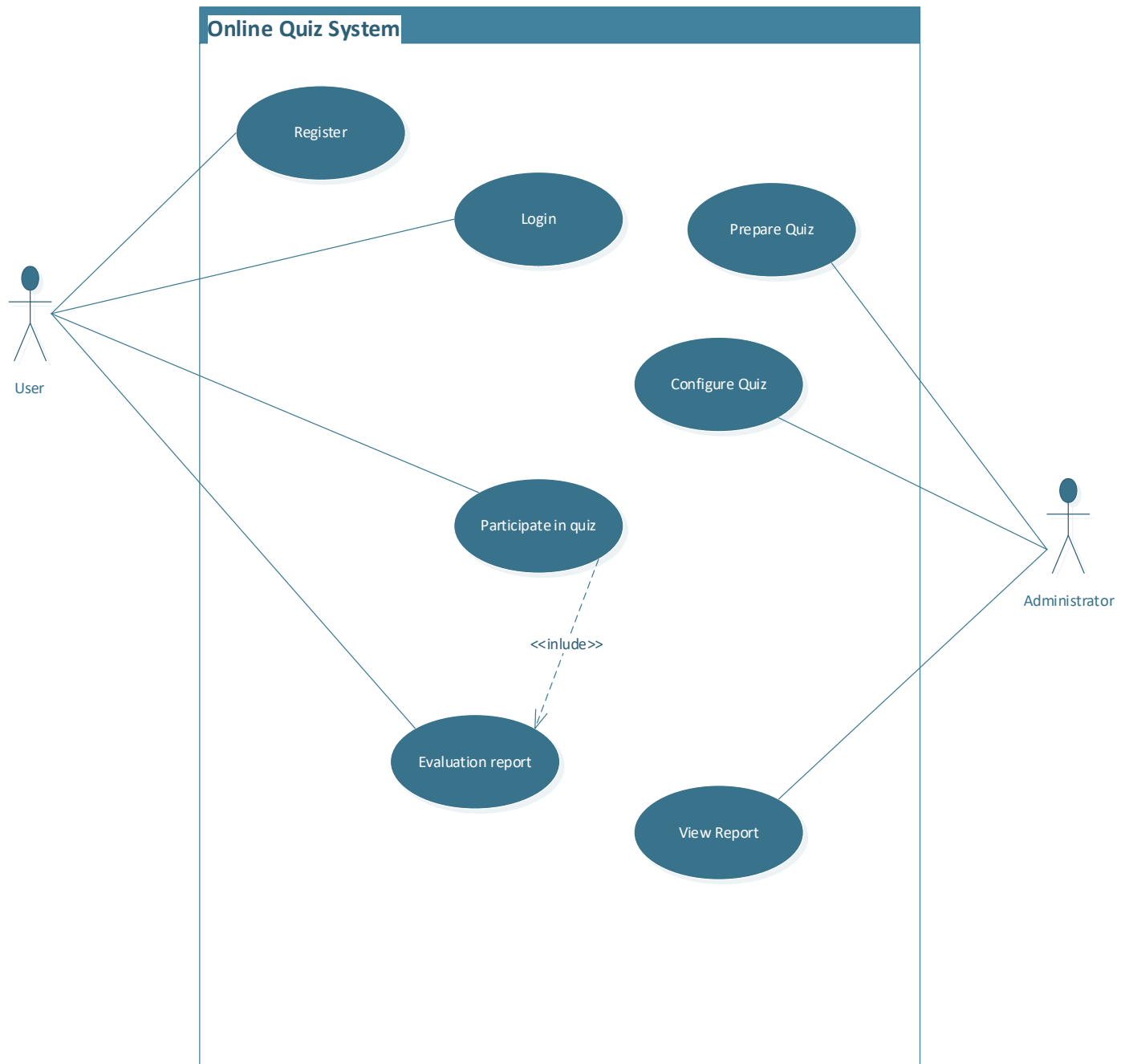
Scenario

The online quiz system allows users test their knowledge skills.

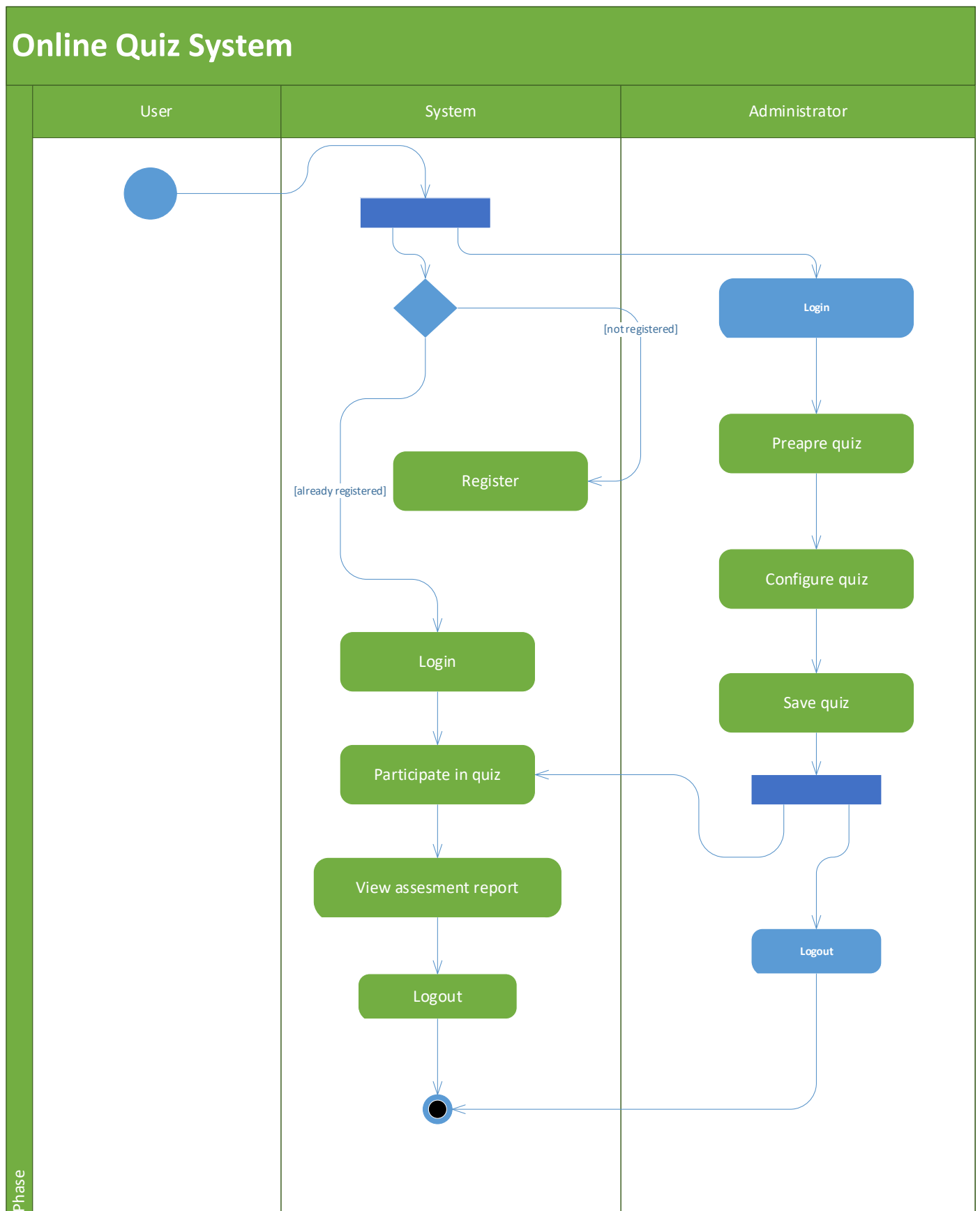
The system allows users to register and then login to participate in quiz. The system administrator prepares and uploads quiz and set various parameters form the quiz such as time limit, minimum passing score etc.

Upon taking a quiz, the user is presented with scores and a report containing correct/wrong answers.

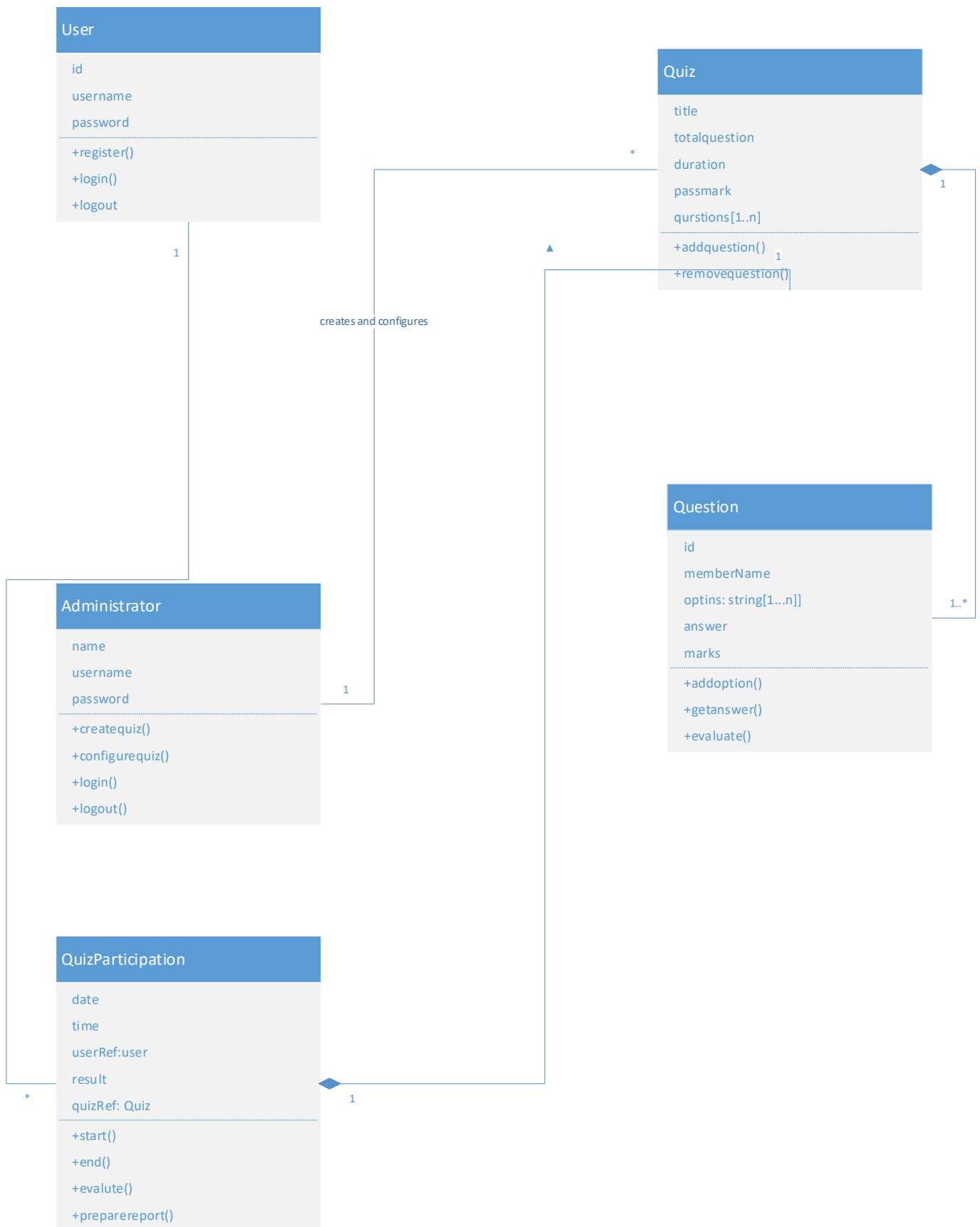
USE CASE Diagram



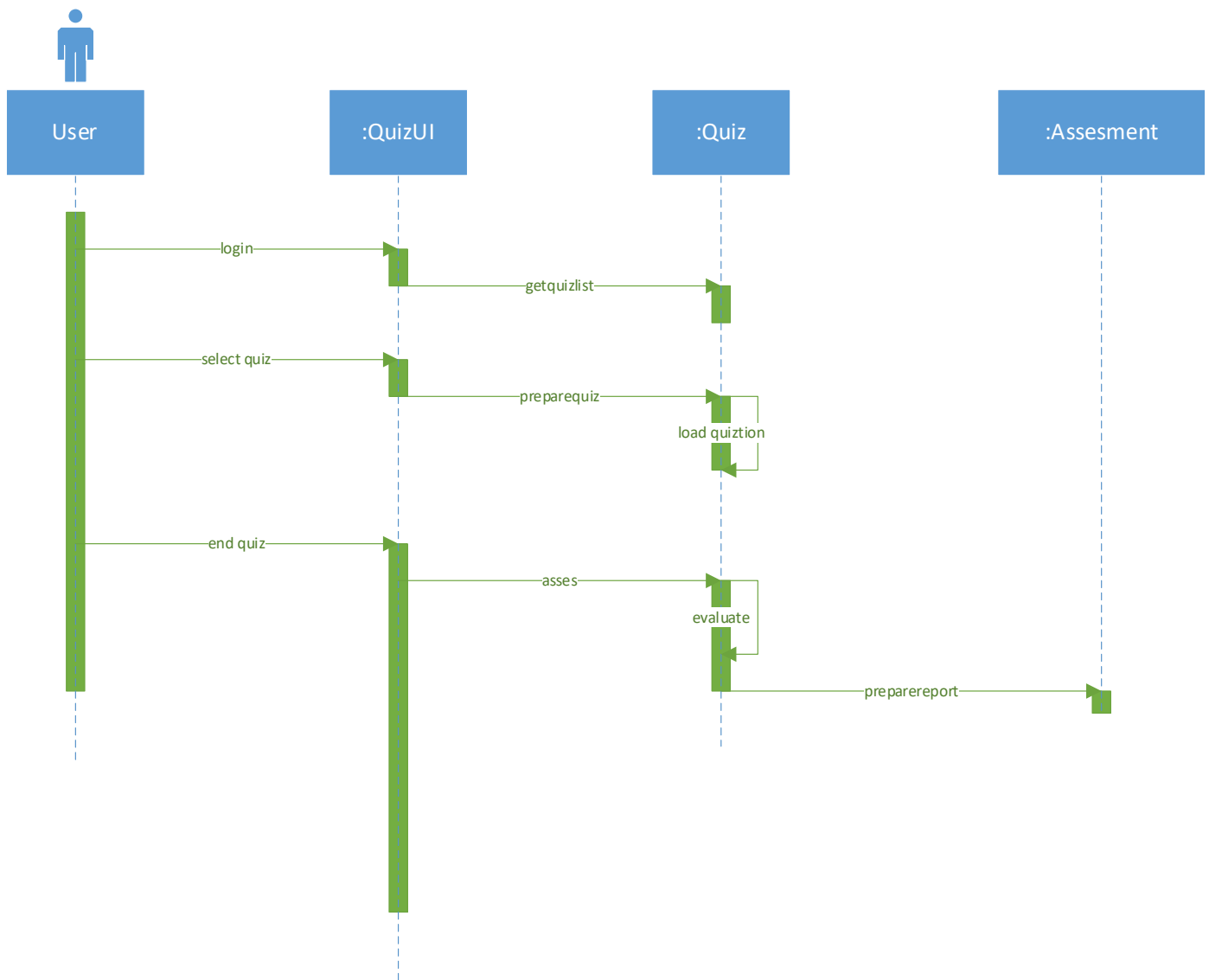
Activity Diagram



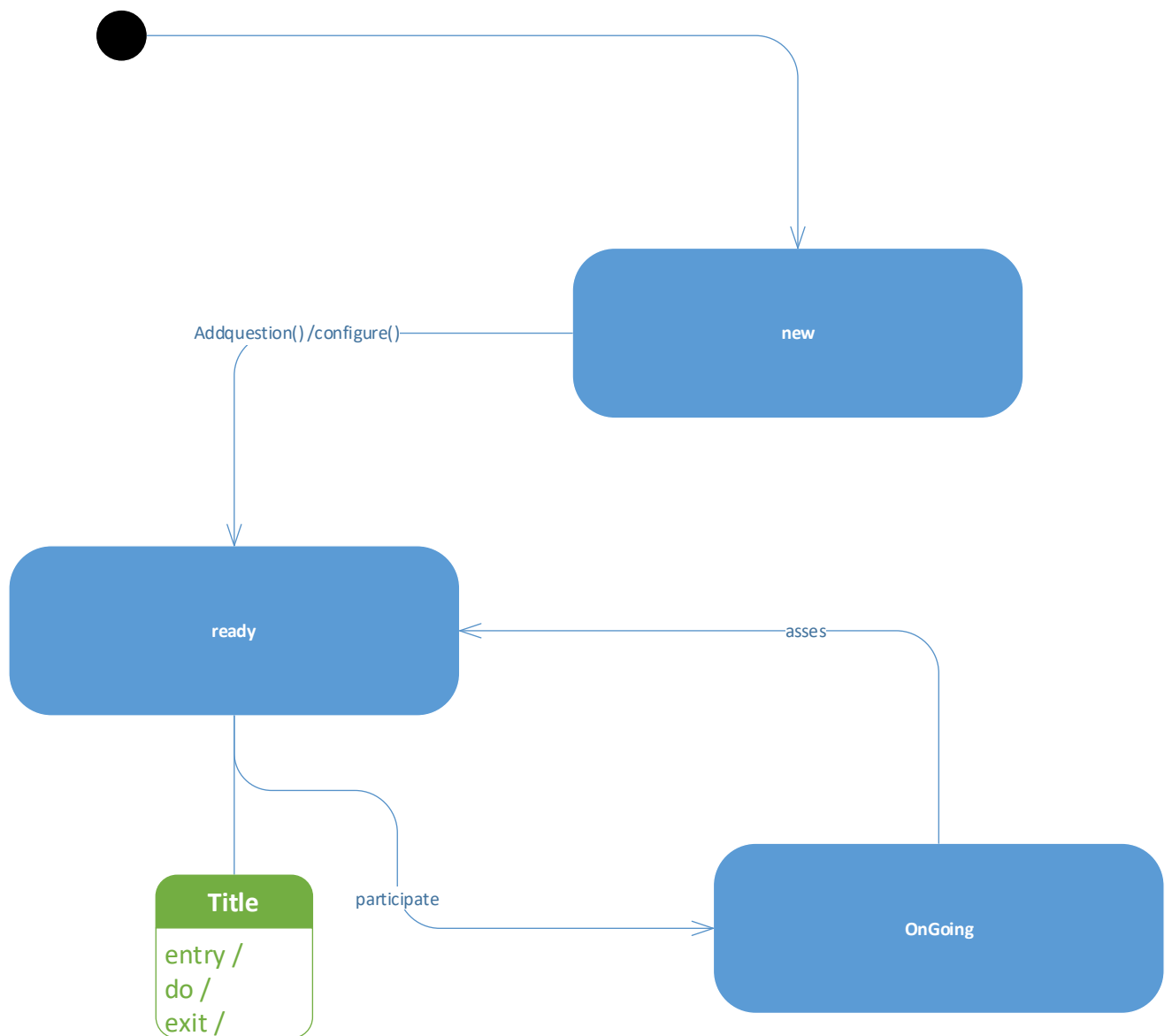
Class Diagram



Sequence Diagram



State Chart Diagram



Class Responsibility Collaborator (CRC) Diagram

Class: User	
Responsibilities Registration Log in Log out	Collaborator QuizParticipation

Class: Quiz	
Responsibilities Add question Edit question Delete question	Collaborator Administrator Question QuizParticipation

Class: Administrator	
Responsibilities Check registration Check log in Check log out	Collaborator User Quiz

Class: Question	
Responsibilities Add option Check answer	Collaborator Quiz QuizParticipation

Class: QuizParticipation	
Responsibilities Start End Result publish	Collaborator User Quiz