

Player User	
quizList questionBank getters and setters addQuestion removeQuestion addQuestionToQuiz removeQuestionFromQuiz addQuiz removeQuiz	Question Quiz

Players can create and save their own quizzes and questions

abstract User Player, Admin	
username password login	

We have an abstract user class since we may decide to implement different types of users in the future (such as admins)

abstract Question MultiplicationQuestion, CodeQuestion	
question checkAnswer getQuestion	Quiz

Each question type has different ways of checking if the answer is correct. A code question could look at how many test cases are passed

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MultiplicationQuestion		Question
getAnswer		Question Quiz

For multiplication questions it's easy to get the answer.

CodeQuestion		Question
		Question Quiz

Quiz		
name questionsList addQuestion removeQuestion		Question Player

Quizzes can be named.