Controller

+ field: numberOfQuestions: int + field: questionArray: Array + field: question: Question + field: cAnswer: String + field: fAnswer: Array + field: numFAnswers: int

+ field: arrayPos: + field: submit:

+ field: submitNumOfFalse:

+ field: quizBtn:

+ field: questionObj: Question

+ addQuestion(): void + submitQuestion(): void + getFalseInput(): void

+ inputToString(): void + setData(Question, String): void

+ setNumFAnswers2(): void + incNumQuestions(): void

+ addQuestionToArray(Question): void

+ openQuiz(): void + resetPage(): void + showBoxes(): void

QuizMaker

+ quizArray: Array

+ getQuestions(Array): void

+ printQuiz(): void

+ buildQuestion(Question): void

+ randomizeAnswers(Array, String): void

+ swapToEnd(): void

Question

+ field: Type

+ setQuestion(Question): void

+ getQuestion(): Question

+ setCorrectAnswer(String): void

+ getCorrectAnswer(): String

+ setFalseAnswer(Array): void

+ setNumFAnswers(int): void

+ getFalseAnswer(): Array

Quiz

+ setName(name): void

+ addQuestionToQuiz(Question): void

+ addQuestionArrayToQuiz(questionArray): void

View

+ field: loadBtn + field: printBTN

+ field: quizName + field: quizArray: Array

+ displaySavedQuizes(): void

+ printQuiz(): void

+ field: Type