Software Requirement Specification Document

Source	Owner	Requirement id	Priority
Developer Team	RCOEM	1.0	High

Functional Requirements
- User registration, quiz creation, quiz management
- Accessibility of quiz to students through a code, termination of session if student changes tab, analysis and display of result at the end of the quiz

Non-functional Requirements

Description	Target Value	Acceptable Range	Comments
• Response Time	• 3 Seconds	• 4 Seconds	
• Reliability	• 99.9%	• 99.8%-100%	
• Scalability	• 50%	• 40%-60%	

Benefits
- Creation of quiz by teachers
- Effective learning
- Prevention against cheating

Comments/suggested solutions
- Web based quiz creation app
- Improvement in performance of students

Related documents

• Risk sheet • UML diagrams	• Sequence diagram • Activity diagram	• Class diagram • ER diagram

Related requirements
- Reports and insights of projects
- Plugins to integrate the systems so that it will take less response time

Resolution
- Web based quiz creation app will improve performance of students and will help teachers to create quiz easily.