## SE 318 – SOFTWARE VERIFICATION AND VALIDATION – REQUIREMENTS DOCUMENT

PROJECT NAME: OBsquare – QUIZ MAKER

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FUNCTIONAL REQUIREMENTS		
REQ.#		PRIORITY
1	A system must send an email whenever a certain condition is met (e.g. a customer signs up)	MEDIUM
2	A system should show the questions randomly without repetitions on the same test.	MEDIUM
3	A system should ask for the login information for the creating independent user.	HIGH
4	A system should contain notification options which inform users when necessary.	MEDIUM
5	A system should act if the users can not make any choice on the questions in time.	HIGH
6	A system should give the quiz making option to users.	MEDIUM
7	A system should show and give authorizations to select difficulties of questions before the quiz is taken.	HIGH
8	A system should provide continuation of questions progress while the answers are correct.	HIGH
9	A system should show users' profile pages which have their photos, their high scores and their friends.	MEDIUM
10	A system should provide a menu to users that they can decide for their actions.	HIGH

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NON-FUNCTIONAL REQUIREMENTS		
REQ.#		PRIORITY
1	A system should have database for the questions and users' information.	HIGH
2	A system should provide internet connection for the multiplayer options.	HIGH
3	A system should be accessible for different devices such as tablet, mobile phones etc.	MEDIUM
4	A system should keep their users' information privately and it should maintain them in secure way.	HIGH
5	A system should perform efficiently to the users for increase ease of use.	MEDIUM
6	A system should be documented correctly and it should be revised regularly.	HIGH