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| Test Ref | Req being tested | Test Content | Input | Output | Pass Criteria |
| SE-F-001 | FR1 | Check if the title to the new quiz is given | Hit ‘Create new quiz’, enter ‘new quiz title’, enter ‘introductory text’ | New quiz has been created | Data is stored correctly |
| SE-F-002 | FR1 | Check if the title to the new quiz is given | Hit ‘Create new quiz’, enter ‘new quiz title’ | New quiz has been created | Data is stored correctly |
| SE-F-003 | FR1 | Check if the title to the new quiz is given | Hit ‘Create new quiz’, enter ‘ ‘ | Title can’t be NULL | System displays "Title is required" error message. |
| SE-F-004 | FR2.1 | Check if the new question has the question text, two or more possible answers, an indication of which answers are correct, a mark for each (by default zero) | Hit ‘Create new question’, enter ‘question text’, ‘question answer 1’, ‘question answer 2’, ‘question answer 3’, ‘indication\_1’, ‘mark for answer correct answer’ | New question has been added | Data is stored correctly |
| SE-F-005 | FR2.1 | Check if the new question has the question text, two or more possible answers, an indication of which answers are correct, a mark for each (by default zero) | Hit ‘Create new question’, enter ‘question text’, ‘question answer 1’, ‘question answer 2’, ‘question answer 3’, ‘indication\_1, indication\_2’, ‘mark for answer correct answers’ | New question has been added | Data is stored correctly |
| SE-F-006 | FR2.1 | Check if the new question has the question text, two or more possible answers, an indication of which answers are correct, a mark for each (by default zero) | Hit ‘Create new question’, enter ‘’, ‘question answer 1’, ‘question answer 2’, ‘question answer 3’, ‘indication\_1, indication\_2’, ‘mark for answer correct answers’ | Question text can’t be NULL | System displays "Question text is required" error message. |
| SE-F-007 | FR2.1 | Check if the new question has the question text, two or more possible answers, an indication of which answers are correct, a mark for each (by default zero) | Hit ‘Create new question’, enter ‘’, ‘ ’, ‘indication\_1, indication\_2’, ‘mark for answer correct answers’ | Question answer can’t be NULL | System displays " Question must have at least one answer " error message. |
| SE-F-008 | FR2.1 | Check if the new question has the question text, two or more possible answers, an indication of which answers are correct, a mark for each (by default zero) | Hit ‘Create new question’, enter ‘question text’, ‘question answer 1’, ‘question answer 2’, ‘question answer 3’, ‘’, ‘mark for answer correct answers’ | Question indication can’t be NULL | System displays "The correct answer indication is required " error message. |
| SE-F-009 | F2.1 | Check if the new question has the question text, two or more possible answers, an indication of which answers are correct, a mark for each (by default zero) | Hit ‘Create new question’, enter ‘question text’, ‘question answer 1’, ‘question answer 2’, ‘question answer 3’, ‘indication\_1, indication\_2’, ‘ ’ | Mark for the correct answer can’t be 0 | System displays " Mark for the correct answer can’t be 0" error message. |
| SE-F-010 | F2.2 | Check if the question format is correct (text or formatted code) | Enter question text ‘Lorem ipsum‘ | New question has been created | Data is stored correctly. |
| SE-F-011 | F2.2 | Check if the question format is correct (text or formatted code) | Enter question text ‘{code}‘ | New question has been created | Data is stored correctly. |
| SE-F-012 | F2.3 | Check if the answer format is correct (text or formatted code) | Enter question text ‘Lorem ipsum‘ | Answer has been created | Data is stored correctly. |
| SE-F-013 | F2.3 | Check if the answer format is correct (text or formatted code) | Enter question text ‘{code}‘ | Answer has been created | Data is stored correctly. |
| SE-F-014 | F2.4 | Check if the picture format is correct (JPG) | Upload question picture (picture.jpg) | Picture has been added | Data is stored correctly. |
| SE-F-015 | F2.4 | Check if the picture format is correct (JPG) | Upload question picture (picture.png) | Only JPG extension is allowed | System displays "JPG picture format is required" error message. |
| SE-F-016 | F2.4 | Check if the picture format is correct (JPG) | Upload question picture (picture.gif) | Only JPG extension is allowed | System displays "JPG picture format is required" error message. |
| SE-F-017 | F2.5 | Check if the picture size is correct (100x100px) | Upload question picture 100x100px | Picture has been added | Data is stored correctly. |
| SE-F-018 | F2.5 | Check if the picture size is correct (100x100px) | Upload question picture 100x250px | Picture size must be 100x100px | System displays "Wrong picture size" error message. |
| SE-F-019 | F3.1 | Check if the new question has the question text, an indication of whether the answer should be true or false and a mark for each (by default zero) | Hit ‘Create new true or false question’, enter ‘question text’, ‘true/false’, ‘mark for the question’ | Question has been added | Data is stored correctly. |
| SE-F-020 | F3.1 | Check if the new question has the question text, an indication of whether the answer should be true or false and a mark for each (by default zero) | Hit ‘Create new true or false question’, ‘’, ‘true/false’, ‘mark for the question’ | Question can’t be NULL | System displays "Question text is required" error message. |
| SE-F-021 | F3.1 | Check if the new question has the question text, an indication of whether the answer should be true or false and a mark for each (by default zero) | Hit ‘Create new true or false question’, enter ‘question text’, ‘’, ‘mark for the question’ | Question indication can’t be NULL | System displays "Question need to be declared whether is true or false" error message. |
| SE-F-022 | F3.1 | Check if the new question has the question text, an indication of whether the answer should be true or false and a mark for each (by default zero) | Hit ‘Create new true or false question’, enter ‘question text’, ‘true/false’, ‘’ | Question has been added | Data is stored correctly. |
| SE-F-023 | F3.2 | Check if the question format is correct (text or formatted code) | Enter question text ‘Lorem ipsum‘ | New question has been created | Data is stored correctly. |
| SE-F-024 | F3.2 | Check if the question format is correct (text or formatted code) | Enter question text ‘{code}‘ | New question has been created | Data is stored correctly. |
| SE-F-025 | F3.3 | Check if the picture format is correct (JPG) | Upload question picture (picture.jpg) | Picture has been added | Data is stored correctly. |
| SE-F-026 | F3.3 | Check if the picture format is correct (JPG) | Upload question picture (picture.png) | Only JPG extension is allowed | System displays "JPG picture format is required" error message. |
| SE-F-027 | F3.3 | Check if the picture format is correct (JPG) | Upload question picture (picture.gif) | Only JPG extension is allowed | System displays "JPG picture format is required" error message. |
| SE-F-028 | F3.4 | Check if the picture size is correct (100x100px) | Upload question picture 100x100px | Picture has been added | Data is stored correctly. |
| SE-F-029 | F3.4 | Check if the picture size is correct (100x100px) | Upload question picture 100x250px | Picture size must be 100x100px | System displays "Wrong picture size" error message. |