

# **Software Engineering Group Project Test Specification**

Author: Rafał Tiffert [rat24]  
Config Ref: SE.GP02.TESTSPEC  
Date: 8<sup>th</sup> March 2022  
Version: 1.1  
Status: Release

## CONTENTS

CONTENTS .....	2
1. INTRODUCTION .....	3
1.1 Purpose of this Document .....	3
1.2 Scope.....	3
1.3 Objectives.....	3
2. TEST TABLE .....	4
2.1 Functional Requirements .....	4
2.2 External Interface Requirements .....	12
2.3 Security Requirements .....	13
2.4 Performance Requirement.....	16
REFERENCES .....	17
DOCUMENT HISTORY .....	17

# **1. INTRODUCTION**

## **1.1 Purpose of this Document**

The purpose of this document is to test all of the project functionalities in order to find and prevent errors.

## **1.2 Scope**

This document describes all of the essential test for the project functional requirements, external interface requirements, performance requirements and security requirements. These requirements are based off the **WebQuiz Requirements Specification [1]**. These tests were also created with the **UI Specification Document [2]** in mind.

## **1.3 Objectives**

Objectives of this particular document are:

- List all of the essential tests
- Find and prevent all errors

## 2. TEST TABLE

### 2.1 Functional Requirements

Test Ref	Req being tested	Test Content	Input	Output	Pass Criteria
SE-F-001	FR1	<i>Check if the title to the new quiz is given</i>	Hit 'Create new quiz', enter 'new quiz title', enter 'introductory text'	New quiz has been created	Data is stored correctly
SE-F-002	FR1	<i>Check if the title to the new quiz is given</i>	Hit 'Create new quiz', enter 'new quiz title'	New quiz has been created	Data is stored correctly
SE-F-003	FR1	<i>Check if the title to the new quiz is given</i>	Hit 'Create new quiz', enter ' '	Title can't be NULL	System displays "Title is required" error message.
SE-F-004	FR2.1	<i>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)</i>	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	<i>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)</i>	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	<i>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)</i>	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	<i>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)</i>	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	<i>Check if the new question has the question text, two or more possible answers,</i>	Hit 'Create new question', enter 'question text', 'question answer 1',	Question indication can't be NULL	System displays "The correct answer

		<i>an indication of which answers are correct, a mark for each (by default zero)</i>	'question answer 2', 'question answer 3', ' ', 'mark for answer correct answers'		indication is required " error message.
SE-F-009	F2.1	<i>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)</i>	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	<i>Check if the question format is correct (text or formatted code)</i>	Enter question text 'Lorem ipsum'	New question has been created	Data is stored correctly.
SE-F-011	F2.2	<i>Check if the question format is correct (text or formatted code)</i>	Enter question text '{code}'	New question has been created	Data is stored correctly.
SE-F-012	F2.3	<i>Check if the answer format is correct (text or formatted code)</i>	Enter question text 'Lorem ipsum'	Answer has been created	Data is stored correctly.
SE-F-013	F2.3	<i>Check if the answer format is correct (text or formatted code)</i>	Enter question text '{code}'	Answer has been created	Data is stored correctly.
SE-F-014	F2.4	<i>Check if the picture format is correct (JPG)</i>	Upload question picture (picture.jpg)	Picture has been added	Data is stored correctly.
SE-F-015	F2.4	<i>Check if the picture format is correct (JPG)</i>	Upload question picture (picture.png)	Only JPG extension is allowed	System displays "JPG picture format is required" error message.
SE-F-016	F2.4	<i>Check if the picture format is correct (JPG)</i>	Upload question picture (picture.gif)	Only JPG extension is allowed	System displays "JPG picture format is required" error message.
SE-F-017	F2.5	<i>Check if the picture size is correct (100x100px)</i>	Upload question picture 100x100px	Picture has been added	Data is stored correctly.
SE-F-018	F2.5	<i>Check if the picture size is correct (100x100px)</i>	Upload question picture 100x250px	Picture size must be 100x100px	System displays "Wrong picture size" error message.
SE-F-019	F3.1	<i>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)</i>	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	<i>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)</i>	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	<i>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)</i>	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	<i>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)</i>	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	<i>Check if the question format is correct (text or formatted code)</i>	Enter question text 'Lorem ipsum'	New question has been created	Data is stored correctly.
SE-F-024	F3.2	<i>Check if the question format is correct (text or formatted code)</i>	Enter question text '{code}'	New question has been created	Data is stored correctly.
SE-F-025	F3.3	<i>Check if the picture format is correct (JPG)</i>	Upload question picture (picture.jpg)	Picture has been added	Data is stored correctly.
SE-F-026	F3.3	<i>Check if the picture format is correct (JPG)</i>	Upload question picture (picture.png)	Only JPG extension is allowed	System displays "JPG picture format is required" error message.
SE-F-027	F3.3	<i>Check if the picture format is correct (JPG)</i>	Upload question picture (picture.gif)	Only JPG extension is allowed	System displays "JPG picture format is required" error message.
SE-F-028	F3.4	<i>Check if the picture size is correct (100x100px)</i>	Upload question picture 100x100px	Picture has been added	Data is stored correctly.
SE-F-029	F3.4	<i>Check if the picture size is correct (100x100px)</i>	Upload question picture 100x250px	Picture size must be 100x100px	System displays "Wrong picture size"

					error message.
SE-F-030	F4.1	<i>Check if the input value is correct (positive number)</i>	Hit 'edit time', select 'to all questions', enter '45'	Time has been changed	New time for a question is set.
SE-F-031	F4.2	<i>Check if the input value is correct (positive number)</i>	Hit 'edit time', select 'to particular questions', select question, enter '45'	Time has been changed	New time for a question is set
SE-F-031	F4.3	<i>Check if the input value is correct (positive number)</i>	Hit 'edit time', select 'to particular questions', select question, enter '0'	Input has to be in range from 5 to 120	System displays "enter value in range 5-120" error message.
SE-F-032	F4.4	<i>Check if the input value is correct (positive number)</i>	Hit 'edit time', select 'to particular questions', select question, enter '-10'	Input has to be in range from 5 to 120	System displays "enter value in range 5-120" error message.
SE-F-033	F4.5	<i>Check if the input value is correct (positive number)</i>	Hit 'edit time', select 'to particular questions', select question, enter '-0,1'	Input has to be in range from 5 to 120	System displays "enter value in range 5-120" error message.
SE-F-034	F4.6	<i>Check if the input value is correct (positive number)</i>	Hit 'edit time', select 'to all questions', enter '0'	Input has to be in range from 5 to 120	System displays "enter value in range 5-120" error message.
SE-F-035	F4.7	<i>Check if the input value is correct (positive number)</i>	Hit 'edit time', select 'to all questions', enter '-10'	Input has to be in range from 5 to 120	System displays "enter value in range 5-120" error message.
SE-F-036	F4.8	<i>Check if the input value is correct (positive number)</i>	Hit 'edit time', select 'to all questions', enter '5,20'	Input has to be in range from 5 to 120	System displays "enter value in range 5-120" error message.
SE-F-037	F5.1	<i>Check if user is the quiz maintainer</i>	(Quiz Maintainer) Hit edit quiz, select question, hit delete	Question has been deleted	Question has been deleted from the quiz.
SE-F-038	F5.2	<i>Check if user is the quiz maintainer</i>	(Quiz Master) Will not see this option	-	-
SE-F-039	F5.3	<i>Check if user is the quiz maintainer</i>	(Quiz Participant) Will not see this option	-	-
SE-F-040	F6.1	<i>Check if user is the quiz maintainer</i>	(Quiz Maintainer) Hit edit quiz, select question, hit edit	Question has been changed	Question has been updated.

SE-F-041	F6.2	<i>Check if user is the quiz maintainer</i>	(Quiz Participant) Will not see this option	-	-
SE-F-042	F6.3	<i>Check if user is the quiz maintainer</i>	(Quiz Master) Will not see this option	-	-
SE-F-043	F7.1	<i>After creating the quiz must appear on the quiz list</i>	Create new quiz, hit save, as a Quiz Master list all quizzes	New quiz appeared on the list	Data stored correctly
SE-F-044	F7.2	<i>After updating the quiz when you open the details you should see the updated data</i>	Edit existing quiz, change question or/and answers, hit save	Quiz has been updated	Quiz has been updated
SE-F-045	F7.3	<i>After deleting the quiz must disappeared from the quiz list</i>	Select quiz, hit delete, hit 'yes'	Quiz has been deleted	Question has been deleted from the quiz.
SE-F-046	F8.1	<i>Check if user is the quiz maintainer</i>	(Quiz Maintainer) Hit list all quizzes	Quizzes has been listed	All existing quizzes has been listed
SE-F-047	F8.2	<i>Check if user is the quiz maintainer</i>	(Quiz Participant) Will not see this option	-	-
SE-F-048	F8.3	<i>Check if user is the quiz maintainer</i>	(Quiz Master) Will not see this option	-	-
SE-F-049	F8.4	<i>Check if all quizzes can be ordered by date ascending</i>	Hit list all quizzes, select order by date ascending	Quizzes has been listed in ascending date order	All existing quizzes has been listed in ascending data order
SE-F-047	F8.5	<i>Check if all quizzes can be ordered by date descending</i>	Hit list all quizzes, select order by date descending	Quizzes has been listed in descending date order	All existing quizzes has been listed in descending data order
SE-F-048	F8.6	<i>Check if all quizzes can be ordered alphabetically</i>	Hit list all quizzes, select alphabetical order	Quizzes has been listed in alphabetical order	All existing quizzes has been listed in alphabetical order
SE-F-049	F9.1	<i>Check if by clicking the link the quiz is displayed in an un-started state</i>	Quiz Master click the link provided by the Quiz Maintainer	Quiz lobby is displayed	Quiz is displayed in an un-started state
SE-F-050	F10.1	<i>Check if the Quiz Master can generate a session web link</i>	Quiz Master click generate session web link button	Session web link has been generated	Valid session link has been generated
SE-F-051	F10.2	<i>Check if the session web link provides access for quiz participants</i>	Quiz Master sends a session web link to quiz participants. Quiz participants click the link.	Quiz participants are redirected to quiz lobby	Quiz lobby is displayed on participant' screens
SE-F-052	F11.1	<i>Check if the Quiz Master is able to view a Shared Screen</i>	While quiz is running the Quiz Master click 'Shared Screen' button	Shared screen is displayed	Quiz participants are able to



					see shared screen
SE-F-053	F11.2	<i>Check if the Quiz Master is not allowed to answer questions</i>	The Quiz Master in shared screen mode click answer 'a'.	Nothing happened – button is not clickable	Quiz Master can't do any action
SE-F-054	F11.2	<i>Check if the Quiz Master is not allowed to answer questions</i>	The Quiz Master in shared screen mode click answer FALSE.	Nothing happened – button is not clickable	Quiz Master can't do any action
SE-F-055	F12.1	<i>Check if quizzes are not timed by default</i>	The Quiz Master start the quiz without making any changes in quiz settings.	The quiz is running without question time limit.	Question timer is disabled
SE-F-056	F12.2	<i>Check if Quiz Master is able to switch on quiz timing</i>	The Quiz Master in un-started state click the quiz settings and switch timing on with default time.	The quiz is running with a 30 second question time limit.	Question timer is ON, set up for 30 seconds
SE-F-057	F12.3	<i>Check if Quiz Master is able to switch on quiz timing</i>	The Quiz Master in un-started state click the quiz settings and switch timing on and set 20 seconds time limit.	The quiz is running with a 20 second question time limit.	Question timer is ON, set up for 20 seconds
SE-F-058	F12.4	<i>Check if Quiz Master is able to switch on quiz timing</i>	The Quiz Master in un-started state click the quiz settings and switch timing on and set 4 seconds time limit.	Time has to be in range from 5 to 120	System displays "enter value in range 5-120" error message.
SE-F-059	F12.5	<i>Check if quiz move to the next question after the time has elapsed</i>	The Quiz Master in un-started state click the quiz settings and switch timing on with default time. Quiz Master starts a quiz, after 30 seconds automatically moves to the next question.	Quiz has moved to the next question.	Next question has been displayed
SE-F-060	F12.6	<i>Check if quiz move to the next question after the time has elapsed</i>	The Quiz Master in un-started state click the quiz settings and switch timing on with default time. Quiz Master starts a quiz, after 20 seconds automatically moves to the next question.	Quiz has moved to the next question.	Next question has been displayed
SE-F-061	F13.1	<i>Check if the Quiz Master can start a quiz</i>	Quiz Master in un-started state click 'start quiz button'	Quiz has been started	Quiz started
SE-F-062	F14.1	<i>Check if the quiz Master can step through questions manually (only forward)</i>	While quiz is running, Quiz Master click 'next question' button	Quiz has moved to the next question	Next question is displayed

SE-F-063	F14.2	<i>Check if the quiz Master can step through questions manually (only forward)</i>	While quiz is running, Quiz Master tried to go back to the previous question – there is no option for that	Quiz has stayed on the current question	Moving through question is possible only forward
SE-F-064	F15.1	<i>Check if the Quiz Master may stop the quiz prematurely and that results are shown</i>	After Quiz Participants answered for the first question Quiz Master click ‘stop and show results’ button	The quiz has been stopped and the result are showed	Results are displayed in the correct format
SE-F-065	F15.2	<i>Check if the Quiz Master may stop the quiz prematurely and that results are shown</i>	After Quiz Participants answered for the third question Quiz Master click ‘stop and show results’ button	The quiz has been stopped and the result are showed	Results are displayed in the correct format
SE-F-066	F16.1	<i>Check if results are displayed on each of Participant screen</i>	After Quiz Master has stopped the quiz prematurely	Result are displayed on each of Quiz Participant’s screen	Each Quiz Participant is able to see the results on their own device
SE-F-067	F16.2	<i>Check if the result are calculated correctly and the M value is the total possible for the questions presented</i>	After Quiz Master has stopped the quiz prematurely on the first question and result are displayed	Result are displayed on each of Quiz Participant’s screen	Results are displayed, calculated properly and showing x out of 1 correct answers. 1 is M value
SE-F-068	F16.3	<i>Check if the result are calculated correctly and the M value is the total possible for the questions presented</i>	After Quiz Master has stopped the quiz prematurely on the second question and result are displayed	Result are displayed on each of Quiz Participant’s screen	Results are displayed, calculated properly and showing x out of 2 correct answers. 2 is M value
SE-F-069	F16.4	<i>Check if the result are calculated correctly and the M value is the total possible for the questions presented</i>	After Quiz Master has stopped the quiz prematurely on the fifth question and result are displayed	Result are displayed on each of Quiz Participant’s screen	Results are displayed, calculated properly and showing x out of 5 correct answers. 5 is M value
SE-F-070	F17.1	<i>Check if the quiz has not started, the quiz participant will see the quiz title and introductory text and a status message saying the quiz has not started</i>	Quiz Participants joined the quiz lobby by clicking the link provided by Quiz Master	In Quiz lobby is displayed: quiz title, introductory text, status message.	Required information are displayed

SE-F-071	F17.2	<i>Check if the quiz has started the Quiz Participant will see this status message change to indicated that the quiz has started</i>	Quiz Master click 'start' button	The indicated message has changed to 'quiz has started'	The indicated message has changed
SE-F-072	F17.3	<i>Check if on the question screen is displayed: current question number, total number of questions, current question, possible answers, submit button</i>	Quiz Master click 'start' button. First question is displayed	On each Quiz Participant's screen is displayed: 1/M – question, 'Is Aberystwyth in Wales?', True and False buttons, submit button.	Required information are displayed
SE-F-073	FR18.1	<i>Check if the quiz Participant is able to split the question-and-answer parts of the screen</i>	While quiz is running the Quiz Participant click 'only answers' button	Only answered are displayed on the screen	Proper data displayed
SE-F-074	FR19.1	<i>Check if the quiz Maintainer is able to download a quiz to a text file</i>	(Quiz Maintainer) Hit list all quizzes, select quiz and click download	Quiz has been downloaded	Data stored correctly
SE-F-075	FR19.2	<i>Check if the quiz Maintainer is able to download a quiz to a text file</i>	(Quiz Master) Will not see this option	-	-
SE-F-076	FR19.3	<i>Check if the quiz Maintainer is able to download a quiz to a text file</i>	(Quiz Participant) Will not see this option	-	-
SE-F-077	FR19.4	<i>Check if web link is included</i>	(Quiz Maintainer) Hit list all quizzes, select quiz and click download	Quiz has been downloaded	Web link is included
SE-F-078	F20.1	<i>Check if after importing the text file new quiz has been created</i>	(Quiz Maintainer) Hit list all quizzes, click import quiz, choose 'quiz 1' file and submit	Quiz has been imported	Data stored correctly
SE-F-079	F20.2	<i>Check if the unique web link included in text file corresponds to an existing quiz, then the existing quiz is replaced</i>	(Quiz Maintainer) Hit list all quizzes, click import quiz, choose 'quiz 1' file and submit	Quiz has been replaced	Web link included

**2.2 External Interface Requirements**

Test Ref	Req being tested	Test Content	Input	Output	Pass Criteria
SE-E-001	EIR1.1	The page is loaded in less than 5 seconds so google robots will be able to index this site.	Open the page	Page is displayed	Page was loaded in less than 5 seconds
SE-E-002	EIR2.1	Website is responsive – displayed well on PC, laptop, tablet and smartphone	Open the page on Personal Computer	Page is displayed	Page is displayed as planned, everything is visible and structure is correct
SE-E-003	EIR2.2	Website is responsive – displayed well on PC, laptop, tablet and smartphone	Open the page on laptop	Page is displayed	Page is displayed as planned, everything is visible and structure is correct
SE-E-004	EIR2.3	Website is responsive – displayed well on PC, laptop, tablet and smartphone	Open the page on tablet	Page is displayed	Page is displayed as planned, everything is visible and structure is correct
SE-E-005	EIR2.4	Website is responsive – displayed well on PC, laptop, tablet and smartphone	Open the page on smartphone	Page is displayed	Page is displayed as planned, everything is visible and structure is correct

## 2.3 Security Requirements

Test Ref	Req being tested	Test Content	Input	Output	Pass Criteria
SE-E-001	SR1.1	(Registration): Unique login is provided	Click Login -> Register, enter login 'user_1', enter password 'Qwertyui', Repeat password 'Qwertyui', hit 'Create'	Your account has been created	Username is unique
SE-E-002	SR1.2	(Registration): Unique login is provided	Click Login -> Register, enter login 'user_1', enter password 'Qwertyui', Repeat password 'Qwertyui', hit 'Create'	Account with this username already exist	System displays "account with this username already exist " error message.
SE-E-003	SR1.3	(Registration): the password meets the security requirements (min 8 characters, one capital letter)	Click Login -> Register, enter login 'user_2', enter password 'Qwertyui', Repeat password 'Qwertyui', hit 'Create'	Your account has been created	Password meets security requirements
SE-E-004	SR1.4	(Registration): the password meets the security requirements (min 8 characters, one capital letter)	Click Login -> Register, enter login 'user_2', enter password 'qwertyui', Repeat password 'qwertyui', hit 'Create'	Password must be at least 8 characters long and contain one capital letter	System displays "password must be at least 8 characters long and contain one capital letter " error message.
SE-E-005	SR1.5	(Registration): the password meets the security requirements (min 8 characters, one capital letter)	Click Login -> Register, enter login 'user_2', enter password 'Qwerty', Repeat password 'Qwerty', hit 'Create'	Password must be at least 8 characters long and contain one capital letter	System displays "password must be at least 8 characters long and contain one capital letter " error message.
SE-E-006	SR1.6	(Registration): Password is provided twice	Click Login -> Register, enter login 'user_3', enter password 'Qwertyui', Repeat password 'Qwertyui', hit 'Create'	Your account has been created	Password meets security requirements

SE-E-007	SR1.7	(Registration): Password is provided twice	Click Login -> Register, enter login 'user_3', enter password 'Qwertyui', hit 'Create'	Repeat your password	System displays "password must be provided twice" error message.
SE-E-008	SR1.8	(Registration): Provided password are the same	Click Login -> Register, enter login 'user_4', enter password 'Qwertyui', Repeat password 'Qwertyui', hit 'Create'	Your account has been created	Password meets security requirements
SE-E-009	SR1.9	(Registration): Provided password are the same	Click Login -> Register, enter login 'user_4', enter password 'Qwertyui', Repeat password 'Qwer', hit 'Create'	Passwords don't match	System displays "passwords don't match, please try again" error message.
SE-E-010	SR1.10	(Login): User provided login	Click Login, enter username 'user_1', enter password 'Qwertyui', hit login	Welcome user_1	Successfully logged in
SE-E-011	SR1.11	(Login): User provided login	Click Login, enter username '', enter password 'Qwertyui', hit login	Enter your username	System displays "Username is required" error message.
SE-E-012	SR1.12	(Login): User provided password	Click Login, enter username 'user_1', enter password 'Qwertyui', hit login	Welcome user_1	Successfully logged in
SE-E-013	SR1.13	(Login): User provided password	Click Login, enter username 'user_1', enter password '', hit login	Enter your password	System displays "password is required" error message.
SE-E-0014	SR1.14	(Login): User's login and password match with records in the DB	Click Login, enter username 'user_1', enter password 'Qwertyui', hit login	Welcome user_1	Successfully logged in
SE-E-015	SR1.15	(Login): User's login and password match with records in the DB	Click Login, enter username 'user_2', enter password 'Qwertyui', hit login	Invalid username or password	System displays "Invalid username or password" error message.

SE-E-016	SR1.16	(Login): User's login and password match with records in the DB	Click Login, enter username 'user_1', enter password 'Qwe', hit login	Invalid username or password	System displays "Invalid username or password" error message.
----------	--------	---	---	------------------------------	---

## 2.4 Performance Requirement

Test Ref	Req being tested	Test Content	Input	Output	Pass Criteria
SP-E-001	PR1.1	Any user input should be appropriately reflected on the screen within one second, subject to appropriate network performance.	Hit 'Create new question', enter 'question text', 'question answer 1', 'question answer 2', 'question answer 3', 'indication_1', 'mark for answer correct answer'	Everything is filled by the user	User input was visible for the user within one second
SP-E-002	PR2.1	All software produced should run correctly in the latest version of standard Web browsers (Edge, Firefox, Safari, Chrome)	Open the quiz page in Firefox	Main page	Everything is loaded properly
SP-E-003	PR2.2	All software produced should run correctly in the latest version of standard Web browsers (Edge, Firefox, Safari, Chrome)	Open the quiz page in Edge	Main page	Everything is loaded properly
SP-E-004	PR2.3	All software produced should run correctly in the latest version of standard Web browsers (Edge, Firefox, Safari, Chrome)	Open the quiz page in Safari	Main page	Everything is loaded properly
SP-E-005	PR2.4	All software produced should run correctly in the latest version of standard Web browsers (Edge, Firefox, Safari, Chrome)	Open the quiz page in Chrome	Main page	Everything is loaded properly



## REFERENCES

- [1] QA Document Requirements Specification for WebQuiz
- [2] QA Document SE.GP02.UISPEC – User Interface Specification

## DOCUMENT HISTORY

<i>Version</i>	<i>Issue No.</i>	<i>Date</i>	<i>Changes made to document</i>	<i>Changed by</i>
1.0	N/A	08/03/22	N/A - original version	Rat24
1.1	#7	28/03/2022	Use 2022 for the copyright, Fixed document header, fixed references	Olh20