

Test Report

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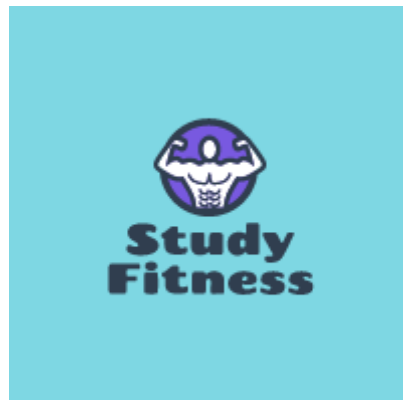


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1. Test Cases

Test Case	Name	Expected Result	Actual Result
TC-01	Create a new exercise	Confirmation for successfully creating an exercise.	Popup message confirming the creation of the exercise.
TC-02	Create a new exercise with incorrect data	An error message is shown that the exercise was not successfully created due to incorrect data -> There is no such type of exercise called "My exercise".	Popup error message stating that the exercise is not created due to incorrect data.
TC-03	Create a exercise that already exists	An error message is shown that the exercise already exists.	Popup error message stating that the exercise is not created due to duplicated data.
TC-04	Edit the data of an existing exercise	Confirmation that the exercise has been changed.	Popup message confirming the change of the exercise.
TC-05	Delete an exercise	Confirmation that the exercise has been deleted.	Popup message confirming that the exercise was deleted.
TC-06	Search for an existing exercise	The Manager can see the exercise on the screen.	The exercise matching the searched pattern is displayed.
TC-07	Calculate BMI using the BMI calculator	The user can see their result on the screen (You are a Male (age: 17) with BMI: 27,68).	A message stating: You are a Male (age: 17) with BMI: 27,68.
TC-08	Calculate BMI using the BMI calculator but not filling all the	The user can see a message that points out that there are required details that are missing.	A popup message that points out that there are required details that are missing.
TC-09	Calculate TDEE using the TDEE calculator	The user can see their result on the screen (You are a male (age: 17) with TDEE: 2260).	A message stating: You are a male (age: 17) with TDEE: 2260.
TC-10	Calculate TDEE using the TDEE calculator but not filling all the	The user can see a message that points out that there are required details that are missing.	An error message stating: This field is required!
TC-11	Login as a member	The user can see their personal page.	Redirected to "Personal Page"
TC-12	Login as a manager	The user can see the manager page.	Redirected to "Admin page"
TC-13	See exercise details.	The user can see details of the chosen exercise.	Exercise data is displayed.
TC-14	Incorrect login for member.	The user can see an error message that the login credentials are incorrect.	An error message stating: Incorrect login credentials!
TC-15	Incorrect login for manager.	The manager can see an error message that the login credentials are incorrect.	An error message stating: Incorrect login credentials!
TC-16	Create a new cardio	Confirmation for successfully creating a cardio.	Popup message confirming the creation of the cardio.
TC-17	Create a new cardio with incorrect data	An error message is shown that the cardio was not successfully created due to incorrect data -> Calories cannot be negative.	An error message stating: Incorrect data!
TC-18	Create a new cardio that already exists	An error message is shown that the cardio already exists.	An error message stating that there is duplicated name or incorrect data.
TC-19	Edit the data of an existing cardio	Confirmation that the cardio has been changed.	Popup message confirming the change of the cardio.
TC-20	Delete a cardio	Confirmation that the cardio has been deleted.	Popup message confirming that the cardio is deleted.
TC-21	Search for an existing cardio	The Manager can see the cardio on the screen.	The cardio matching the searched pattern is displayed.
TC-22	Create a new user	Confirmation for successfully creating a user.	Popup message confirming the creation of the user.
TC-23	Create a new user that already exists	An error message is shown that the user already exists.	An error message stating that the username has already been used.
TC-24	Edit data of user	Confirmation that data has been changed.	Popup message confirming the change of the user.
TC-25	Delete user	Confirmation that the user has been deleted.	Popup message confirming that the user was deleted.
TC-26	Search for an exercise on the website	All exercises including "Bench" in their name are displayed.	All exercises matching the provided pattern are displayed.
TC-27	Leave a comment/review on exercise	Confirmation that the user has made a comment/review.	A popup message that thanks for the review.
TC-28	Leave a comment/review on exercise but with incorrect rating	An error message is displayed that the rating should be between 0 and 5.	An error message is displayed that the rating should be between 0 and 5.
TC-29	See cardio details on the website	The details of the selected Cardio are shown.	The cardio details are displayed.

2. Conclusion

The system has passed all the tests and it is ready for deployment. Bugs were not encountered.