**Results of Tests and Fixes**

**Activities:**

* **Test:** Empty Activity Name with valid duration and intensity.  
  **Result:** Error message displayed: "All fields are required!" Correct behavior observed.
* **Test:** Non-numeric Duration ("abc").  
  **Result:** Error message displayed: "Duration must be a number!" Correct behavior observed.
* **Test:** Zero duration activity.  
  **Result:** The data was accepted and saved. This is acceptable as zero duration could be a user input error or a short attempt at an activity.

**Nutrition:**

* **Test:** Missing Food Item with valid calories.  
  **Result:** Error message: "Food Item and Calories are required!" Correct behavior.
* **Test:** Non-numeric Calories   
  **Result:** Error message: "Calories, Carbs, Protein, and Fats must be numbers!" Correct behavior.
* **Test:** Valid numeric entries with zero values for macros.  
  **Result:** Data was accepted, displayed correctly in the log. No issues found.

**Goals:**

* **Test:** Empty Goals.  
  **Result:** Error message: "All fields are required!" Correct behavior observed.
* **Test:** Non-numeric Goals ("one").  
  **Result:** Error message: "Goals must be numbers!" Correct behavior observed.
* **Test:** Large numeric values.  
  **Result:** Data saved and displayed. Application handled large values without error.

**Fixes (If Any Were Needed):**

* If any input field was left blank or non-numeric, the application displayed the correct error message. No additional fixes were required based on the tests performed because the code’s validation logic was already handling these cases.