Step 5: Test and Refine the Solution

User input:

* Feeding time: 17/08/2025 09:00AM
* Amount of food needed: 250g

Scenario:

* Pet did not eat (wait for 5 minutes but bowl weight did not change) => Output: Send message to user: “Your pet did not eat!”, send to user amount of food left in the container, and alert if food is not enough for the following feeding time.
* If feeding time and food is not enough => Output: Send alert to user: “Insufficient amount of food”.

Suggested improvements:

* Pet feeder should dispense food even if the amount of food is not equal to the required amount.