Decide on representation of packages –

        1. Research effect of weight on flight –

By increasing a drone’s weight, the propellers have to spin faster to generate more lift for drone to stay in the air. And by spinning those propellers faster, the more energy is wasted, which drains the battery quickly. Therefore, by adding extra weight to the drone the battery life is shorter. The drone could carry more weight but that would significantly reduce the battery life

        2. Consider how to measure weight

The weight limit is 220 kg which is the max weight a drone could carry. We have to make sure that before putting the package make sure the weight is within the limit a drone could carry. So that it can deliver safely to customer house  
        3. Add weight to drone design

If we want to add more weight to drone the only thing we can do remove unnecessary sensor so that we will be able to add more weight to drone like a camera if the flight doesn’t need it.