Methodology Points

1. Tested with a model trained with only 15 images, tried to detect different items on one plate but nothing was detected except some of the plate area. This had only 1 iteration
2. Then I tried to use the model from 2nd year for pastizzi to detect the pastizzi in the plate of many food items, but all items were detected as pastizzi which was strange because the zalzett malti has different shape and colouring. A picture containing different, variety, arranged

   Description automatically generated
3. Then the model was trained on the same 15 images (made up if one food class per image) but this time, I did not include the plate region as part of the training to see if the detection would change. The main reason this was done was to check if a food class would be detected from a plate with multiple food classes because the model was trained with one food class per image)
4. Testing with the trained model in part 3 was done and it was concluded that we can train the model with one food class in the plate and then detect different classes.
5. It was decided to create a programm that rotates a single image by a certain degree and the mask for that image also gets rotated. We can then retrieve the BR for each augmented image.