**Lesson 7 Takeaway Task**

**Python Tuples/Sets**

**23rd Feb 2023**

1. Create a tuple called ‘customers’ with name of 5 customers
   1. Unpack the tuple the ids of the customers (assign random ids -- numbers)
   2. Print the values of the tuple using the customer ids assign in part a
2. Create an empty set
   1. Add 5 items in the empty set from user input
   2. Remove the 3rd item in the set
   3. Delete the set
3. Create 2 sets:

nairobi = {“Kenyatta avenue”, “Moi avenue”, “Kimathi street”}

mombasa = {“Mtwapa street”, “Kenyatta avenue”, “Kisaju”}

Create and print set union, intersection, difference, and symmetric difference for the given sets.