# MODULE 3

# QUESTION BANK

## Chapter 3: Sequence, Flowchart, and Control Flow:

1. Define the following:
    a. Sequence
    b. Activities
    c. Flowchart
    d. Control Flow
2. Explain any five types of control flow activities
3. Explain the Assign Activity.
4. Explain the Delay Activity with an example.
5. Explain the Break Activity with an example.
6. Explain the While Activity with an example.
7. Explain the Do While Activity with an example.
8. Explain the for each Activity with an example.
9. Explain the If Activity with an example.
10. Explain the Switch Activity with an example.
11. Illustrate the Step-by-step example using Sequence and Control flow to read an array of names and to count the number of names that start with the letter 'a'.

## Chapter 4: Data Manipulation:

1. Define variable. List the different types of variables available with UiPath.
2. How can we declare variables in UiPath?
3. Illustrate the steps to store a name of person in a variable and display it in UiPath Studio.
4. List and explain the categories of variables in UiPath.
5. Illustrate the steps to we are to take an array of integers, initialize it, and then iterate through all the elements of the array.
6. Define Argument. List and explain the directions that can be specified for the arguments.
7. Define data table. Illustrate the steps to build a data table and display its contents.
8. Illustrate the steps to build a data table using data scraping.
9. Explain any five methods that are frequently used with an Excel file.
10. Explain Read Cell method with an example.
11. Explain Write Cell method with an example.
12. Explain Read range method with an example.
13. Explain Write range method with an example.
14. Explain Append range method with an example.
15. Illustrate the steps required to Read an Excel file and create a data table using data from the Excel file.

16. Illustrate the steps required to Create a data table and then write all its data to an Excel file.