

**Technologies for Financial Industry**

Year 2/3 (2021/22), Semester 3/5

## SCHOOL OF INFOCOMM TECHNOLOGY

Diploma in Financial Informatics

Diploma in Information Technology

**TFI-13-02-Exercise**

**1. Practical**

Download the attached “Lesson 13-Materials” folder, double click the “Workflow” which will show a RPA solution implemented to achieve the following tasks:

*Pseudocode*

* The Input Dialog activity that acquires the number of entries required as a variable [value]
* Then Assign a new list that will contain the names of the participants [nameList]
* The While activity that checks if the counter is lesser than or equals to the value variable and processes the following activities.
  + The Input Dialog activity that acquires the name of each participant
  + The increment of the counter variable
  + The storage of each participant name into the nameList variable
* The For Each activity to display each of the participants name details.

Legend: [\*\*\*\*\*] – Variable name in squared brackets

The Participant Details (3 Participants)

1. Jerry
2. Larry
3. Kerry

The RPA solution does not execute as there are errors that prevent the process from running smoothly.

Identify and correct the errors and take a screenshot of the eventual display output.

**2. Submission**

Submission platform: Mobile E-Learning (MeL) Discussion Forum

Maximum Marks Attainable: 100 percent

If **submission is after the abovementioned due date**, Maximum Marks Attainable will be **capped at 90 percent.**

Please submit the following files in the requested format

Create a new process with Name in the following format “[Lesson\_No]\_[Your\_Student\_ID]\_Debugging” and that should be like this

**13\_107XXXXX\_Debugging**

-- End of Paper --