Gratuity Analysis

Introduction

In this first use case, you are expected to develop a Bot using Automation Anywhere Enterprise to automate a process and business rules outlined below. Submit the files as per the Instructions given in the Certification portal.

Read the instruction carefully before building the bot.

Important:
- Don't insert or append any blank rows at the end of the <u>output file</u>. Bot validation is an automated process so blank rows are considered as a record and the output file will be considered invalid.

Note: Download Employee.xml and Employee.xlsx file from the Additional References tab in the Master Certification course of the LMS portal.

Process Use Case

Open the Employee.xml file.
- The XML contains Employee Information for all the employees in an organization.
- Every month the eligibility of employees for gratuity should be reviewed using the XML file.
- The eligible candidate list should be extracted in the given Employee.xlsx file format

Business Rules/Conditions to Automate the Process

The Bot you develop is expected to do the following:
1. The Bot needs to open the XML file.
2. In the XML, the Bot needs to read data row by row and do the check for gratuity eligibility for all the employee.
3. The organization checks gratuity eligibility of their employees based on the given criteria:
   a. Number of years in the organization >= 5
   b. Overall performance rating >= 5
   c. City should be NY
   d. State should be New York.

4. Extracted data must be entered in the Employee.xlsx file
5. The Bot should read the Excel row by row and send an email notification to each employee with the following details:
   a. Years of Service in the Organization
   b. Rating
   c. Eligibility for gratuity
   d. Rename the Employee.xlsx file to "**YourEmailID_Bot_1_Output.xlsx**"
6. Submit the output file with given naming convention – Very Important!
   a. "**YourEmailID_Bot_1_Output.xlsx**"

Submit these Files

7. Developed Bot (*atmx) file.
8. Save the Bot file as text file with the given naming convention – Very Important!
   a. "**YourEmailId_Bot_1**"
   b. Submit the Bot file and output file