ROBOT PROCESS AUTOMATION

INT 347
Assignment

by

Name: K. Yovaraj Singh
Registration No: 11901230
Roll No: 58
Submitted To: Dipen Saini Sir.

School of Computer Science Engineering
Lovely Professional University, Jalandhar
February – 2022

1. Industry – RPA.

2. Name of the company- Automation Anywhere.

3. Name of the project-Employee reporting with both doses of vaccination.

3. Technical requirements

(a) Automation Anywhere Community Edition.
(b) Microsoft excels.
(c) Gmail.

4. Project Overview –

(a) Description:

The project is based on a real time project in which the bot will be detecting the candidate/employee which are fully vaccinated with both doses in order to join the office for offline work and the employees who are not fully vaccinated are requested to get fully vaccinated by sending an email to their specific mail.

5. Use cases:

  User End
  Step1. User will run the process.

  Bot End
  Step 2. After clicking on run the bot will detect each name from the excel and check whether the candidate is fully vaccinated or not.
  Step 3. After this process the bot will run through loop through a wide assortment of data/excel rows repeatly to run a specific function within a bot.
  Step 4. After that the bot will ensure that whether an employee is fully vaccinated by using the if condition if not a message will pop up.
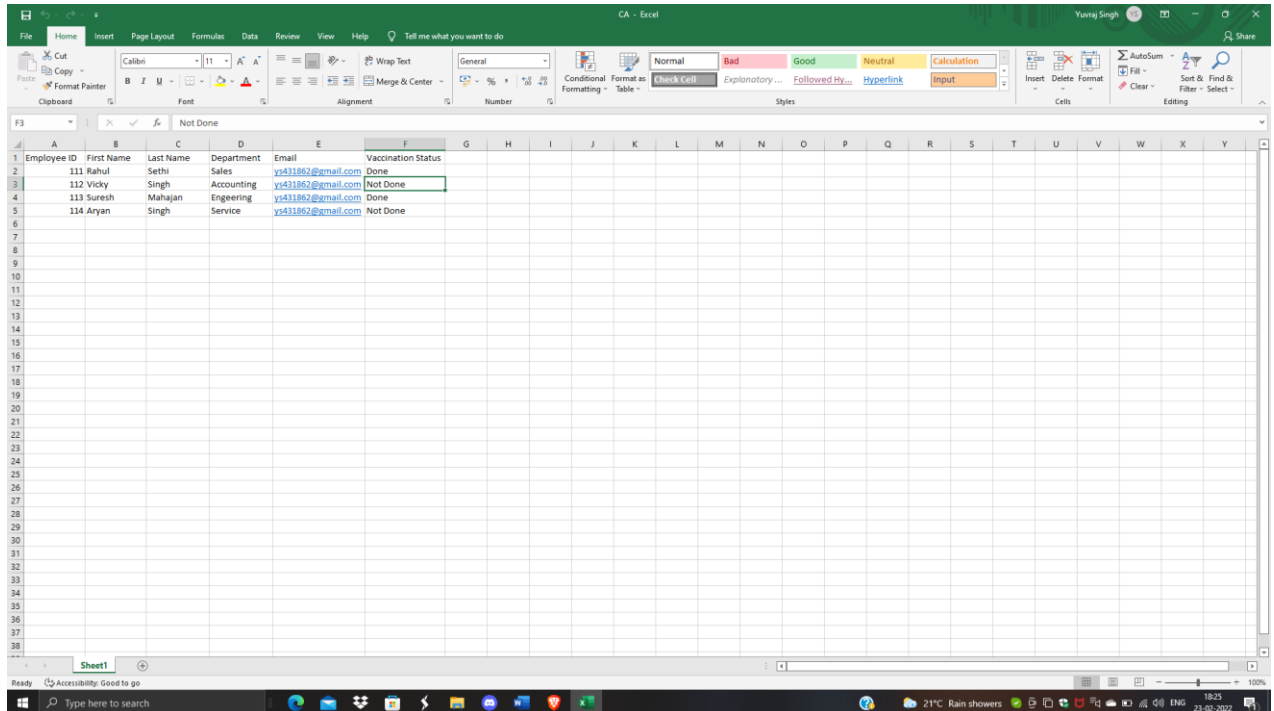
  User End
  Step 5. After the pop up of message user will identify the employee who is not fully vaccinated.

Bot End

Step 6. After this process the bot will identify and send an email to the specific employees.

Screenshots of the process:

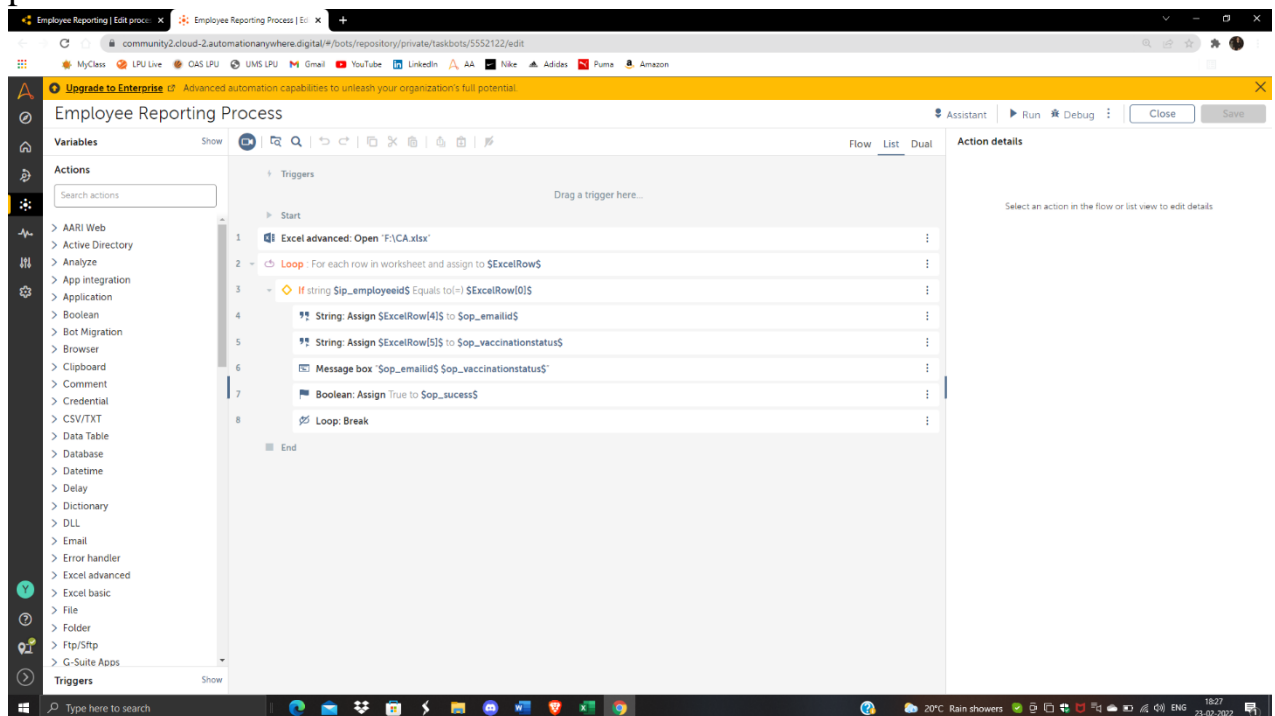1.This is the required excel sheet for the automation process of the bot.
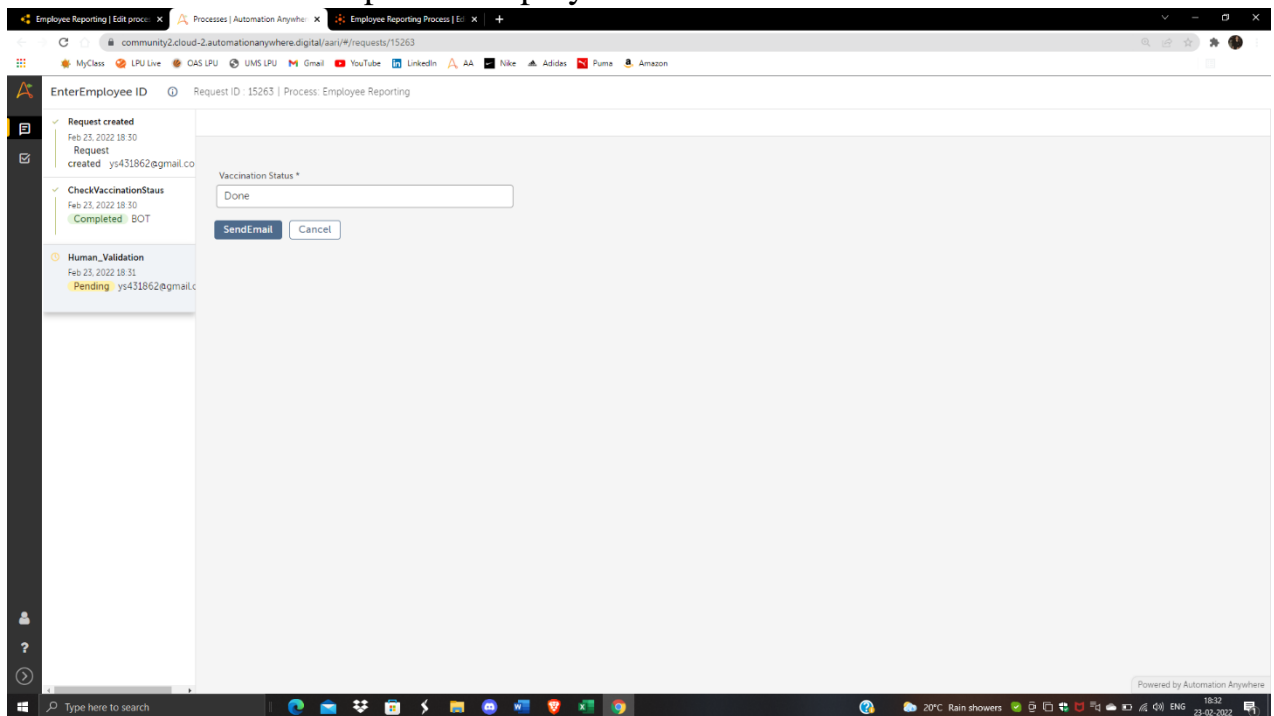
2.This is the required steps to be done for the project in the automation anywhere platform.


3.In this screenshot it shows the specific employee id to be entered to process further with the process.
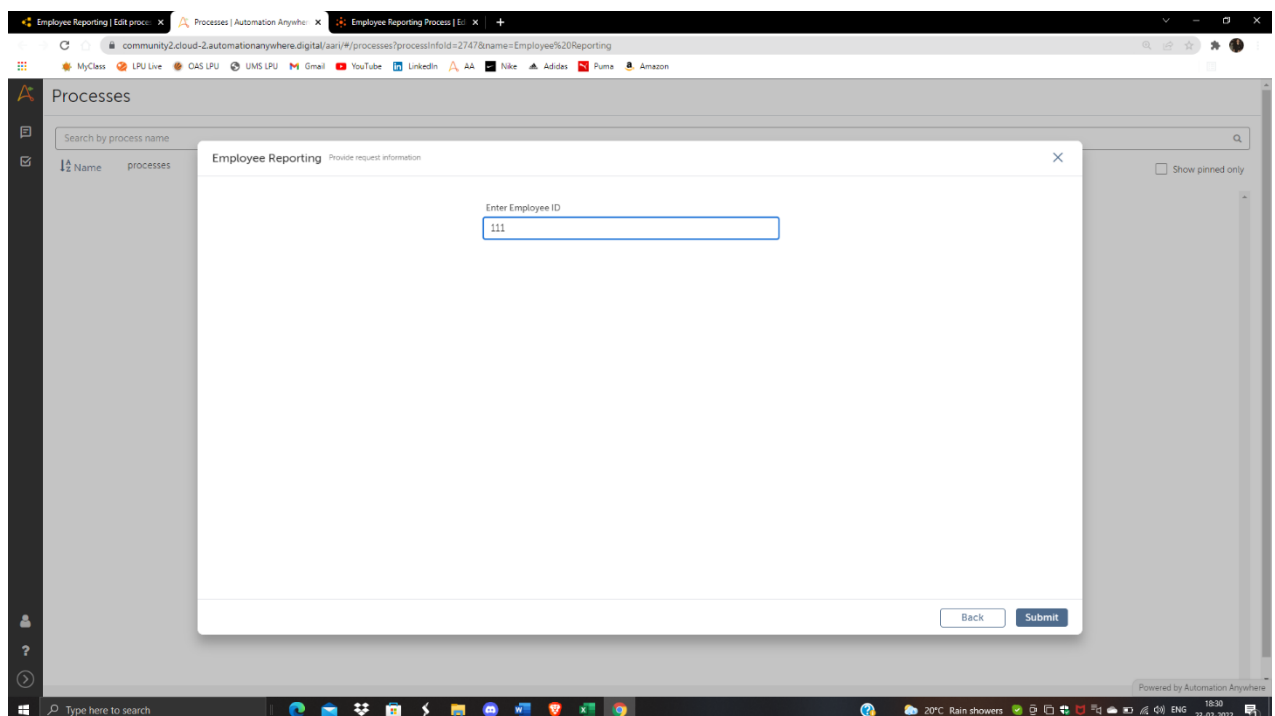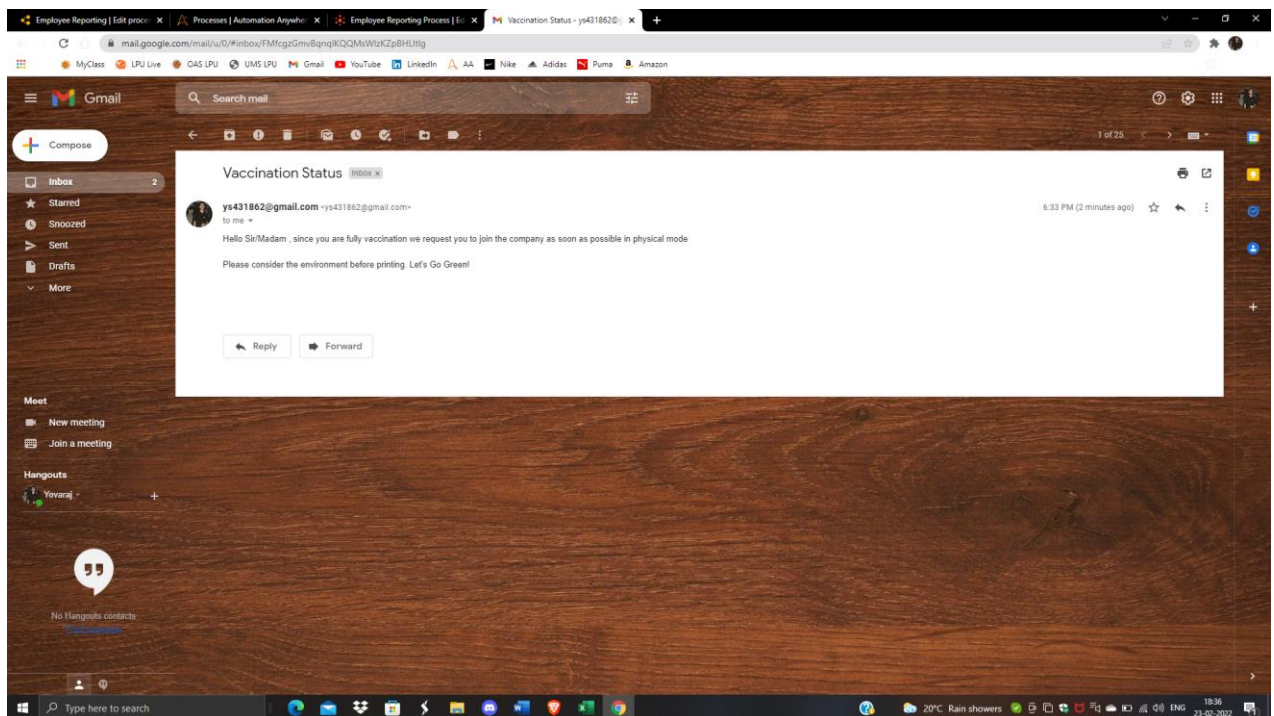
4. In this screenshot it shows how a human validation process will work to find the vaccination status of a specific employee.

5. In the screenshot it shows how the process has worked successfully and how the mail was send to the specific employee to join office in physical mode.
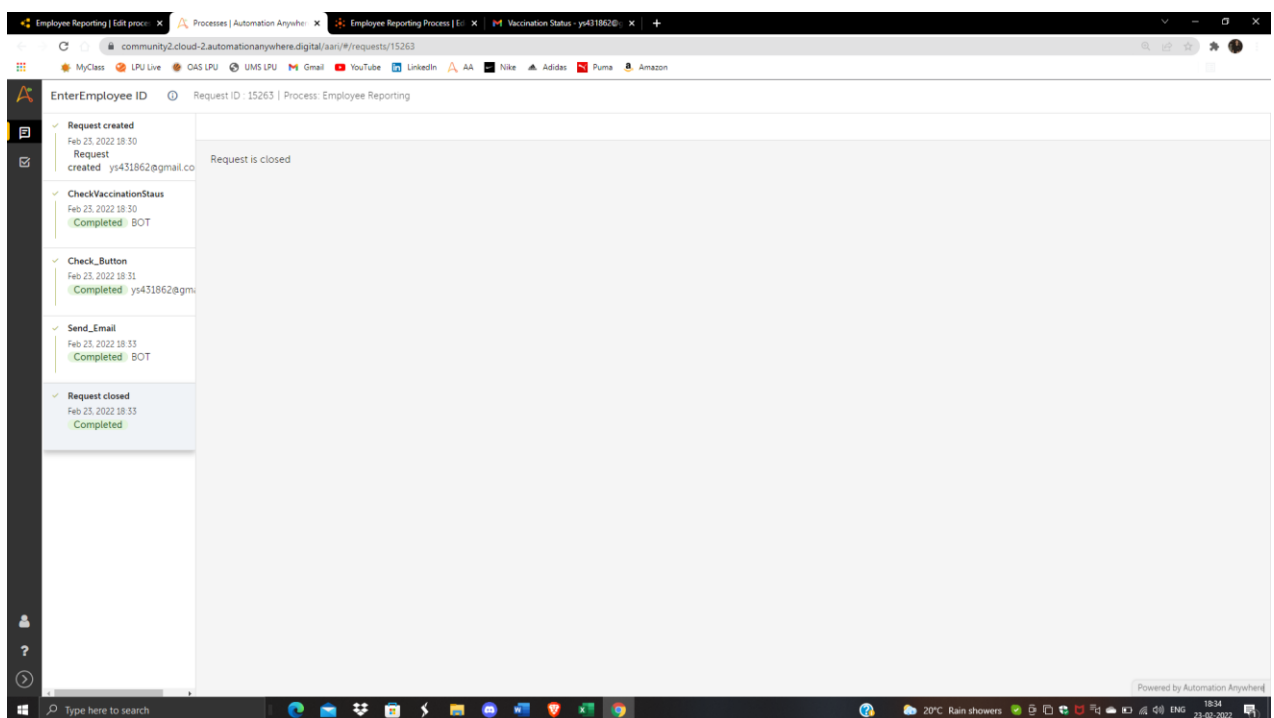
6.The screenshot of the mail which was received.

7.**This screenshot contains the full process of how the bot worked under the bot task and human task.**