RV COLLEGE OF ENGINEERING® BENGALURU – 560059

(Autonomous Institution Affiliated to VTU, Belagavi)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



"Automatic Web Bg & Filling Form"

PROJECT REPORT ROBOTIC PROCESS AUTOMATION VI SEMESTER

2021-2022

Submitted by

Name USN

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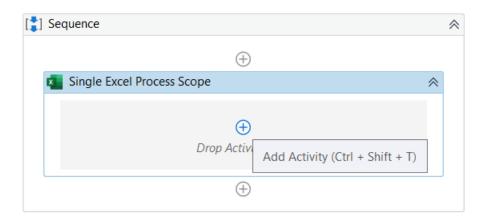
Under the Guidance of

VISHALAKSHI PRABHU

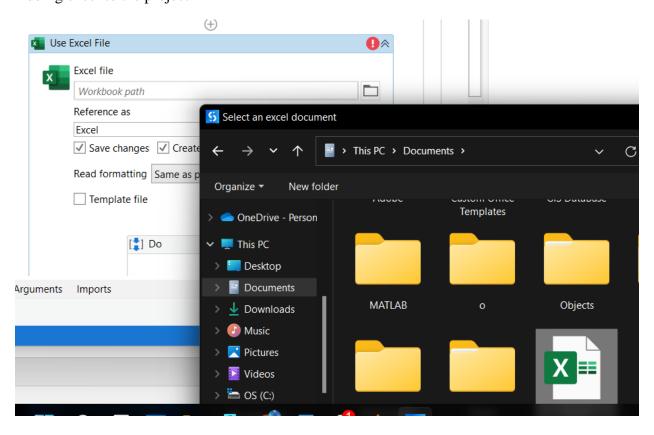
PHASE-1 PREPARING THE DATA TO FEED

Step-1

Dropping single excel scope activity

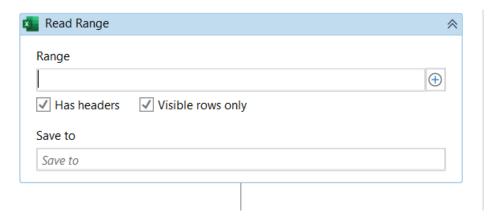


Step-2
Adding excel to the project



Step-3

Dropping the read range activity in the single scope activity

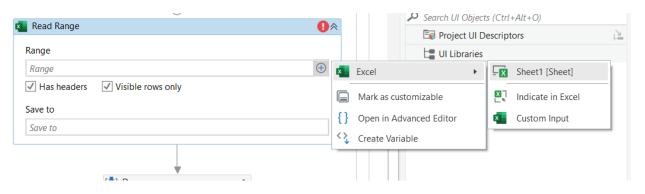


Step-4

Creating a data table type variable

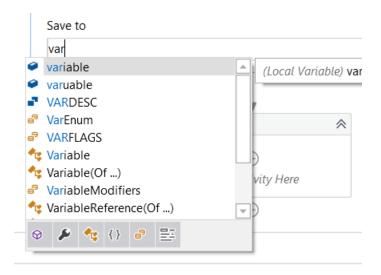
Step-5

Placing the Excel with a sheet in the read range box



Step-6

Placing the Datatype variable in save to field



Step-7

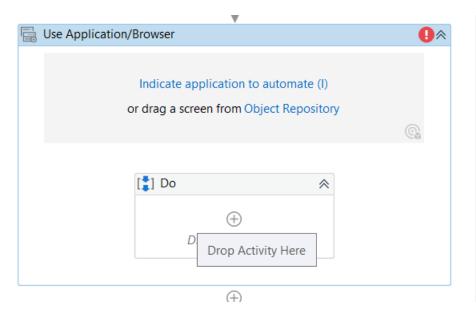
Follow the read range activity by write line activity by mentioning text as EXCEL



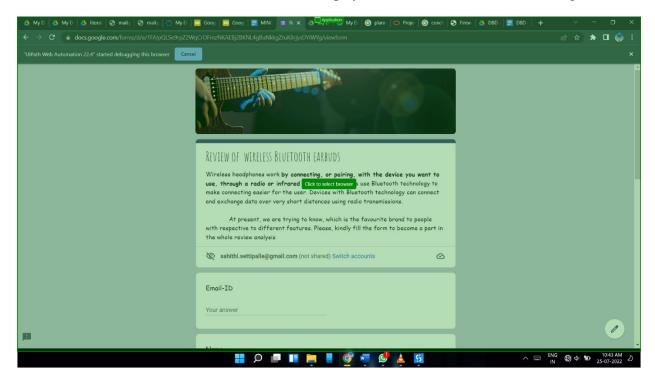
PHASE-2 OPENING THE BROWSER BY AUTOMATION

Step-8

Use the use browser activity, by following the write line activity

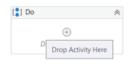


Click on the box, above Browser URL, which helps you to select the tab in chrome to get the url



Step-9

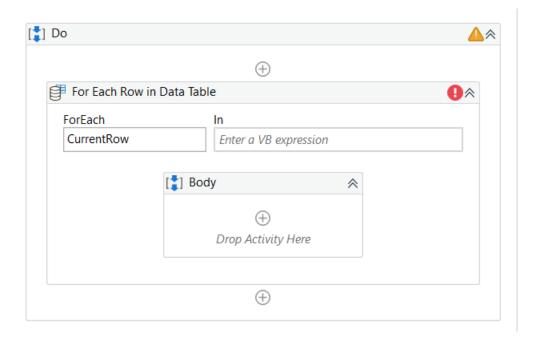
Write the action in do an activity, which needs to be automated



PHASE-3 FILLING THE FORM BY AUTOMATION

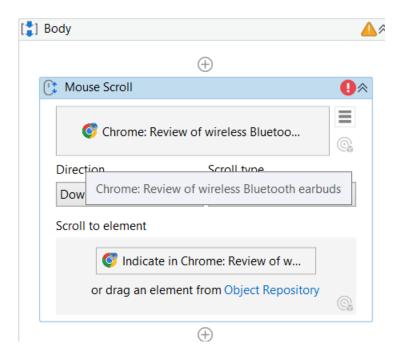
Step-10

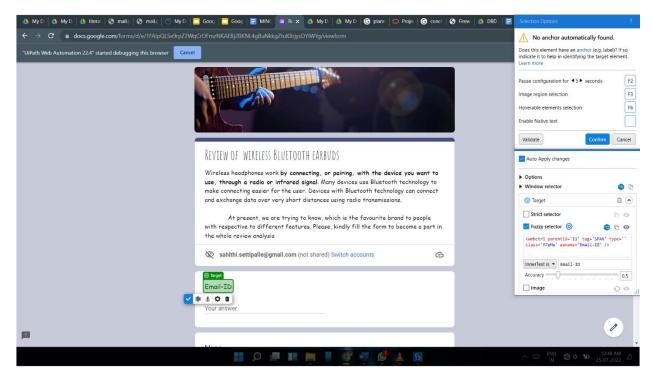
Use For each activity, to fill the form multiple times. We need to assign a table. We will be assigning variable which is a data table type

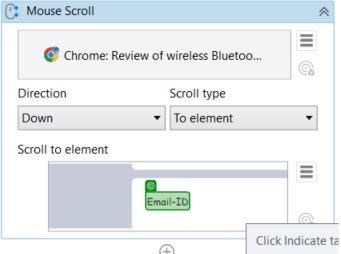


Step-11

Use the mouse scroll activity, & choose the scroll element in the web page as target to go there



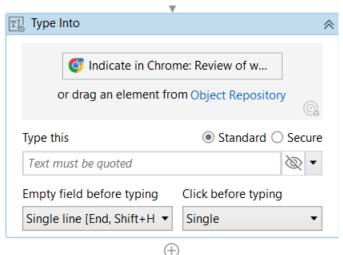


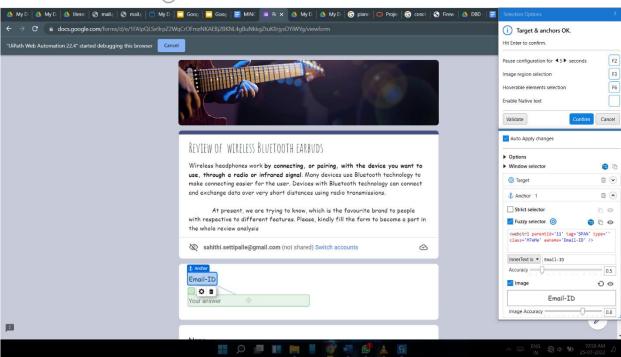


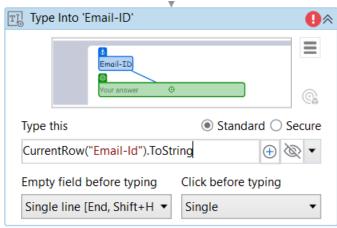
Step-12

Use the type into activity, to type answers for every question. Click indicate target on the screen to indicate the UI element as a target

Type a command CurrentRow("//column name"). To String in type this field such that, the current row running, the respective column cell value is give as answer to the selected UI element





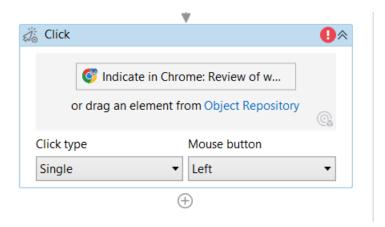


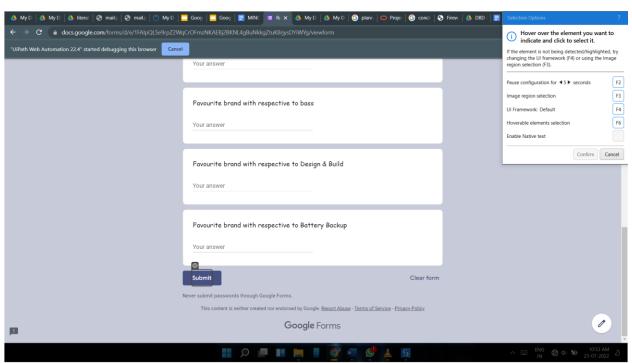
Repeat this process for all answer filling questions

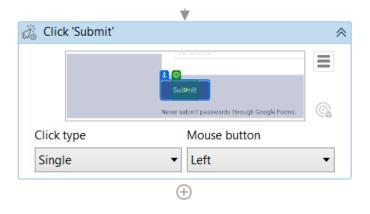
Step-13

Use the Click activity for clicking on a particular ui element. Click indicate target on the screen to indicate the UI element as a target

Keep the other options as default in each activity







Step-14

Run the sequence, inorder to autofill the form & to open the website automate

