RPA

Exercise 1:

Perform the below steps in order

• Navigate to

https://www.ecb.europa.eu/stats/policy_and_exchange_rates/euro_reference

_exchange_rates/html/index.en.html

• Extract Exchange Rates Table

• Display it in the message box

Main (ReadOnly) ✕

Main > Main Sequence   Expand All   Collapse All

Use Brov...

🟠 Use Brov...   ⋮ ⌃

Message Box   ✕

☰

Currency,Currency1,Spot
USD,US dollar,1.0413
JPY,Japanese yen,143.90
BGN,Bulgarian lev,1.9558
CZK,Czech koruna,24.392
DKK,Danish krone,7.4369
GBP,Pound sterling,0.85933
HUF,Hungarian forint,413.33
PLN,Polish zloty,4.6958
RON,Romanian leu,4.9205
SEK,Swedish krona,10.8573
CHF,Swiss franc,0.9818
ISK,Icelandic krona,146.50
NOK,Norwegian krone,10.3435
HRK,Croatian kuna,7.5470
TRY,Turkish lira,19.3969
AUD,Australian dollar,1.5414
BRL,Brazilian real,5.5504
CAD,Canadian dollar,1.3894
CNY,Chinese yuan renminbi,7.4442
HKD,Hong Kong dollar,8.1324
IDR,Indonesian rupiah,16295.35
ILS,Israeli shekel,3.5607
INR,Indian rupee,85.0295
KRW,South Korean won,1382.28
MXN,Mexican peso,20.1501
MYR,Malaysian ringgit,4.6806
NZD,New Zealand dollar,1.6598
PHP,Philippine peso,58.992
SGD,Singapore dollar,1.4319
THB,Thai baht,37.258
ZAR,South African rand,17.7246

OK

Browser U...

"https://v...   s/eur

Do   ⋮ ⌃

Variables   Arguments   Imports

Exercise 2:

Input: 58 km 6 hours 2 min

Output: 58 km

Instructions: Should only extract Km from String

Syntax should work fine with all the below inputs
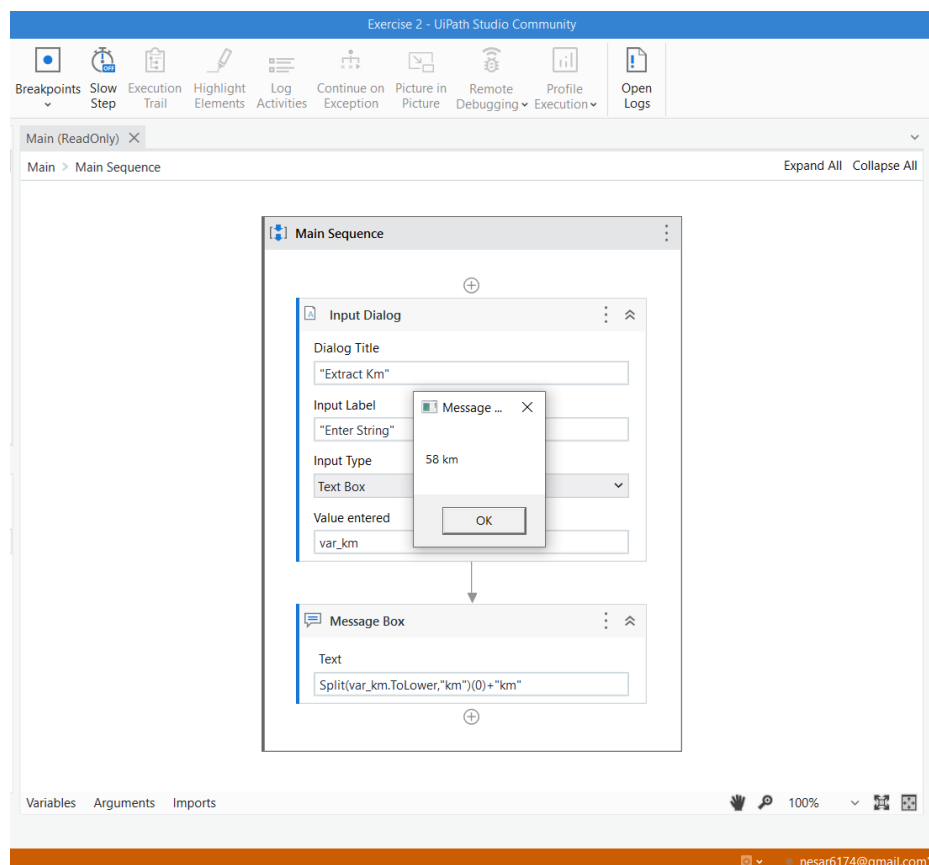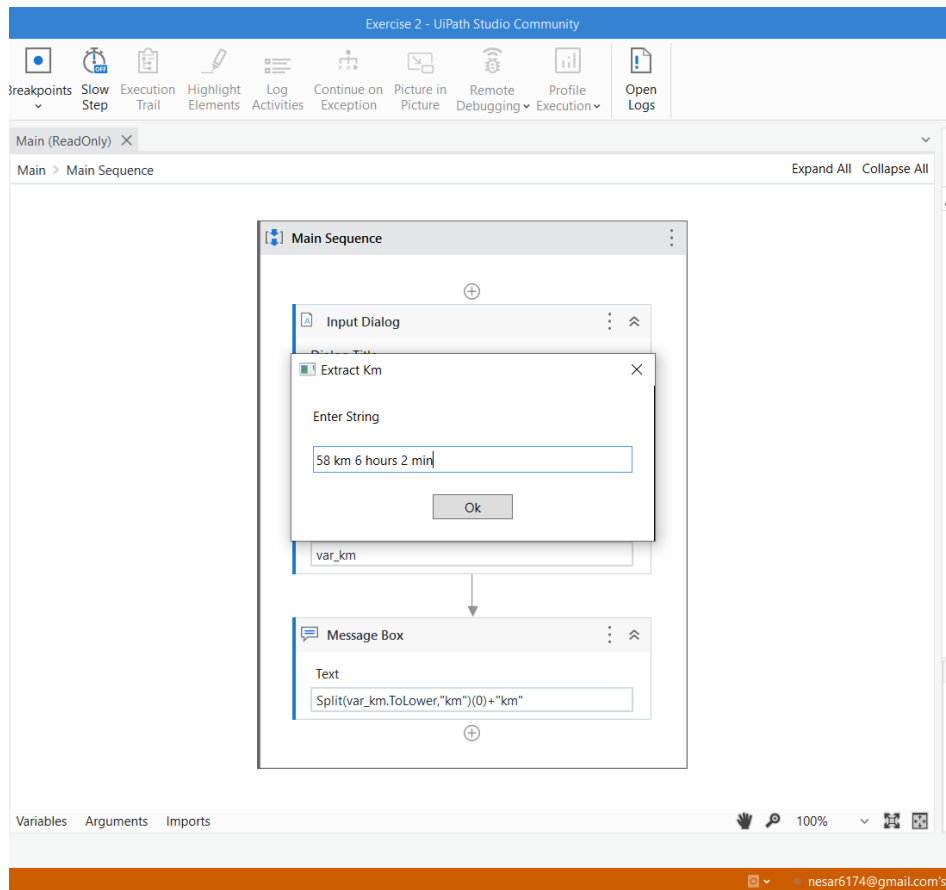
1000km 78 hrs 23 min

10 KM 8 HOURS 2 MINUTE

58 km 6 hours 2 min

1000km 78 hrs 23 min
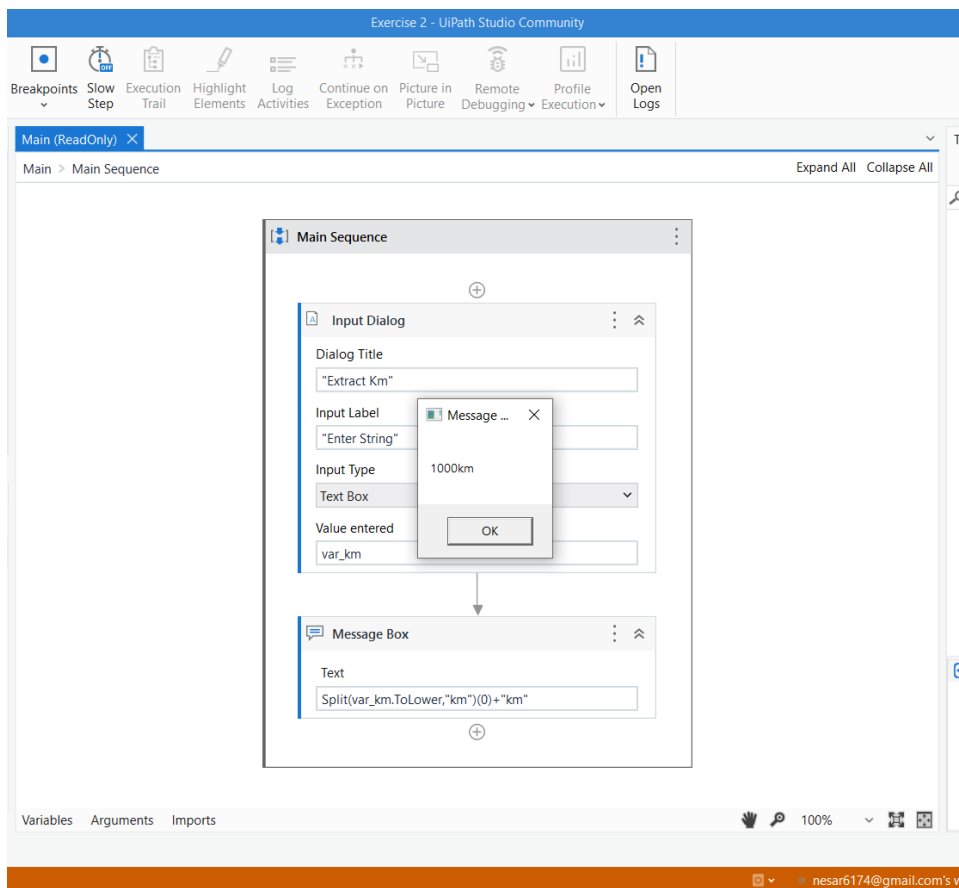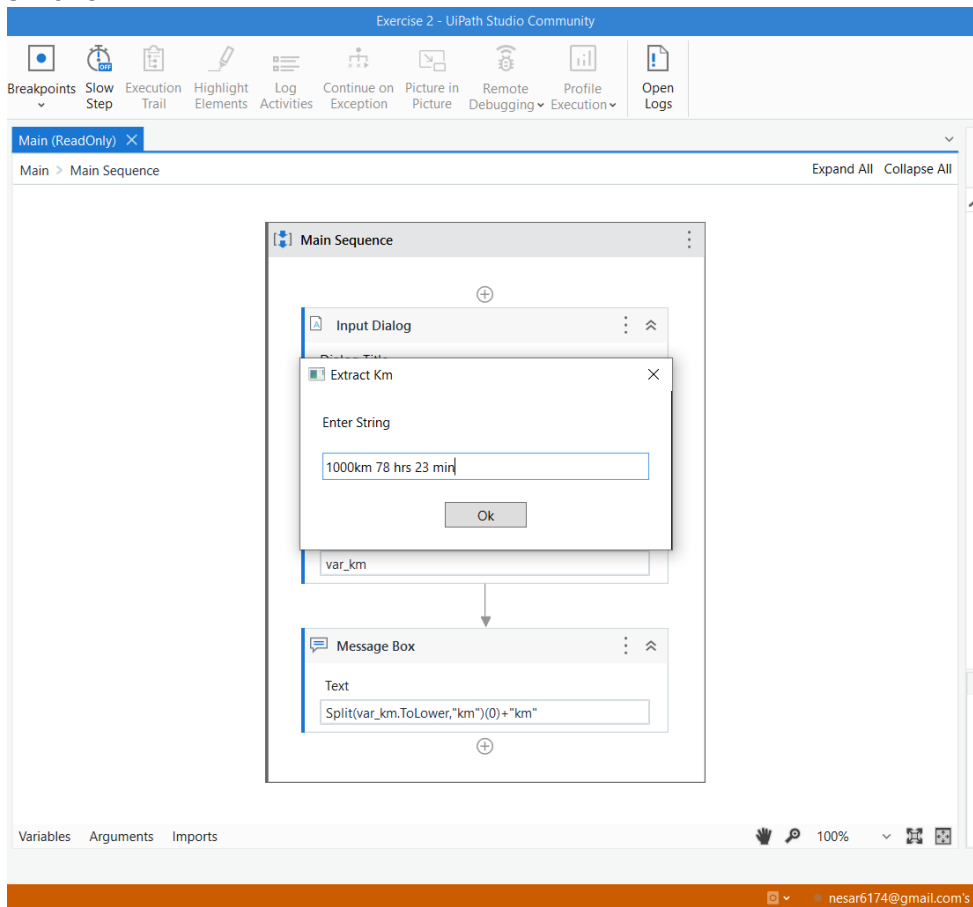
10 KM 8 HOURS 2 MINUTE

Exercise 3

Loop all the files in a folder and rename it
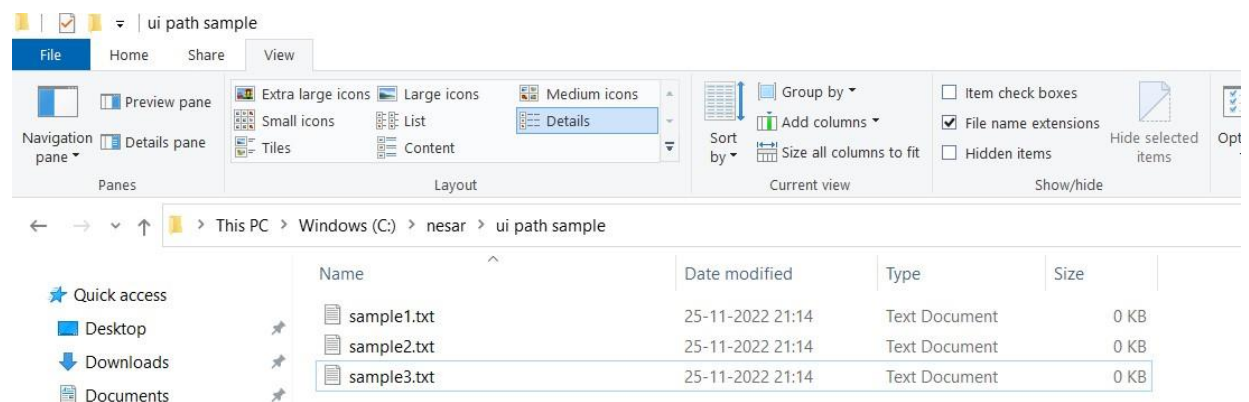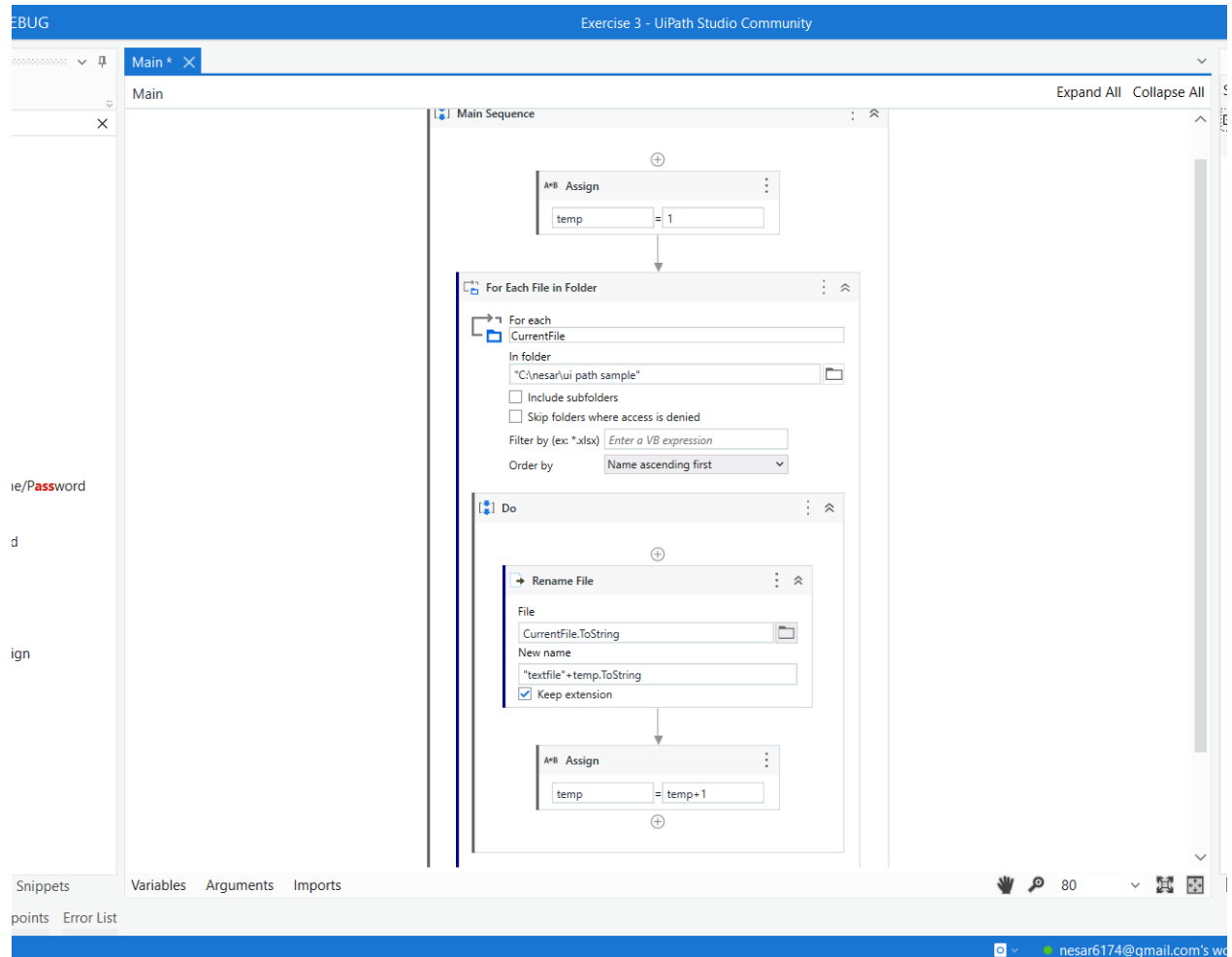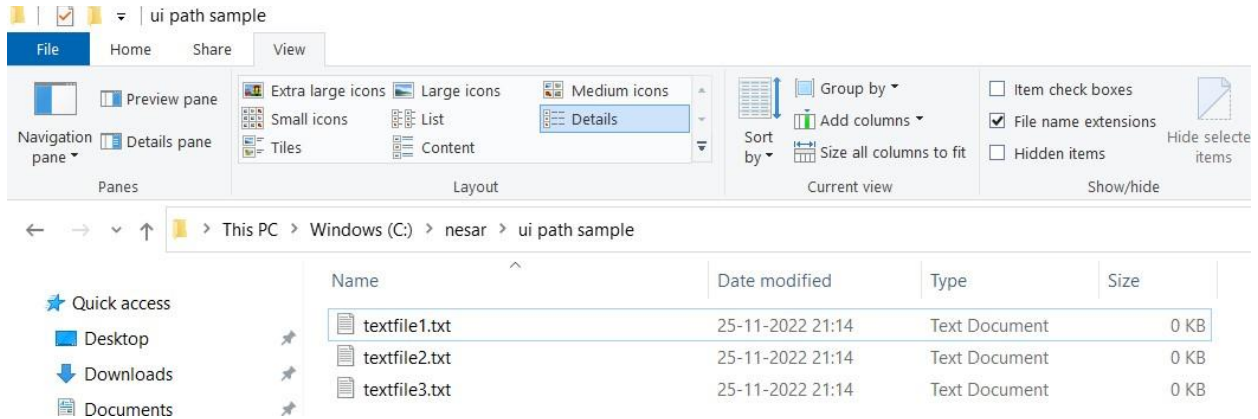
Exercise 4:

Perform the below steps in order

• Save the scanned pdf from into the local folder: Scanned Invoice.pdf (uipath.com)

• Open the PDF and extract Invoice Number, Due Date

Main ✕

Main > Main Sequence

Expand All   Collapse All

Pr

Ui

Main Sequence

⊕

▶ Start Process

"invoice.pdf"

Type app arguments here. Text must be quoted.

🖥 Get OCR Text 'AfxFrameOrView140su'

invoice #

12345

Tesseract OCR

Message Box ✕

Invoice No - 12345

OK

Text

"Invoice No - "+str

🖥 Get OCR Text 'AfxFrameOrView140su'

Due date

9/16/2016

🖥 Tesseract OCR

💬 Message Box

Text

"Due Date - "+str2
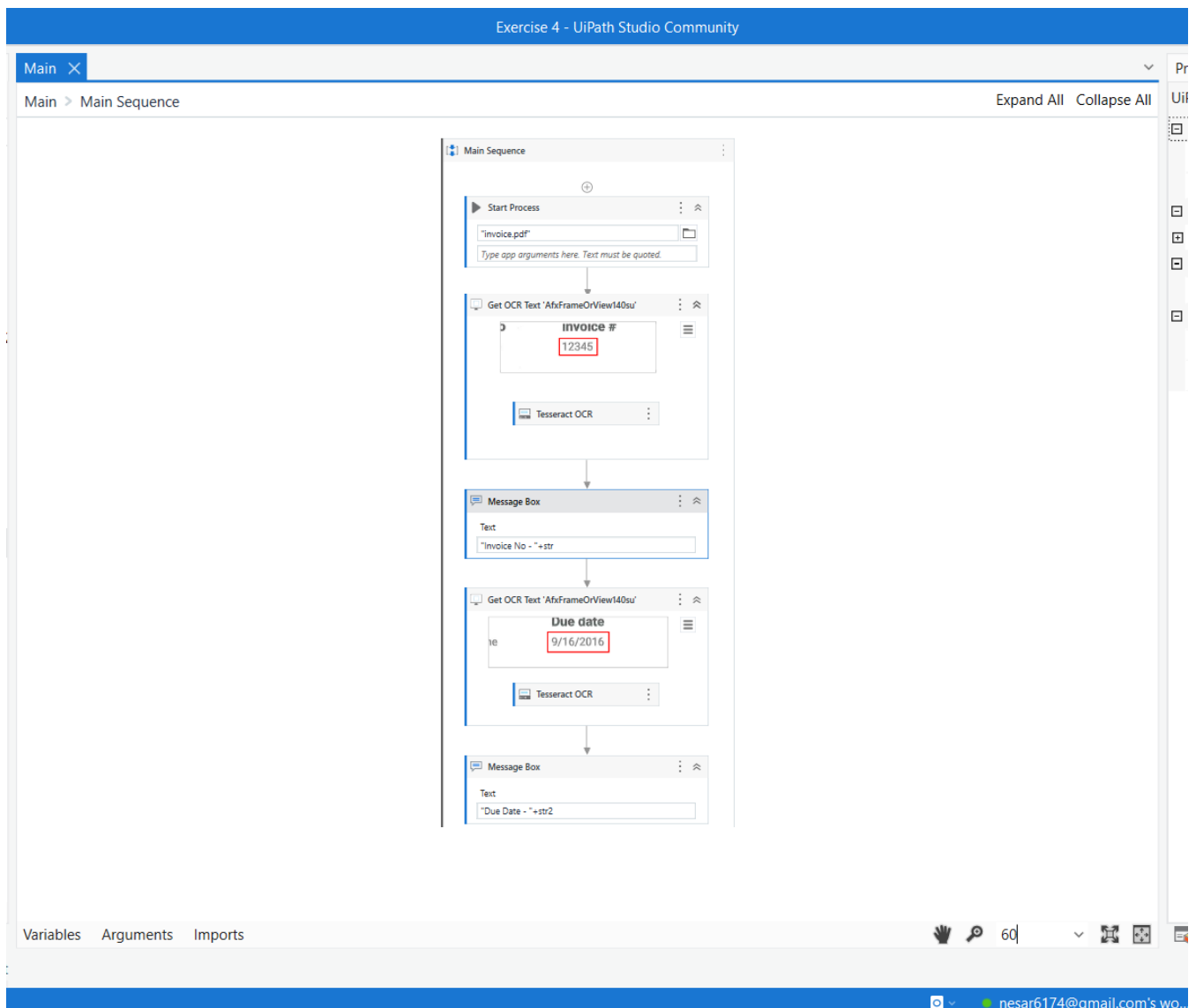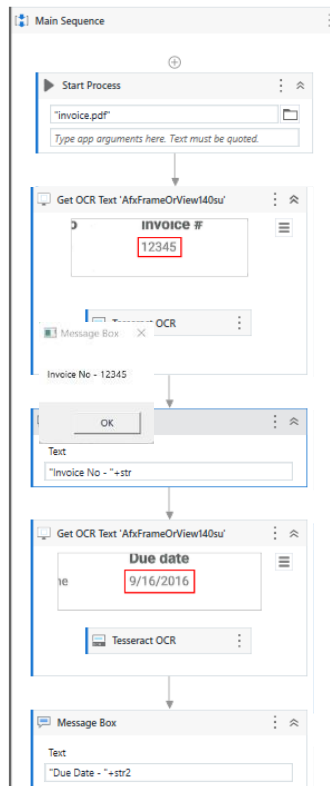
Variables   Arguments   Imports

60

nesar6174@gmail.com's wo...
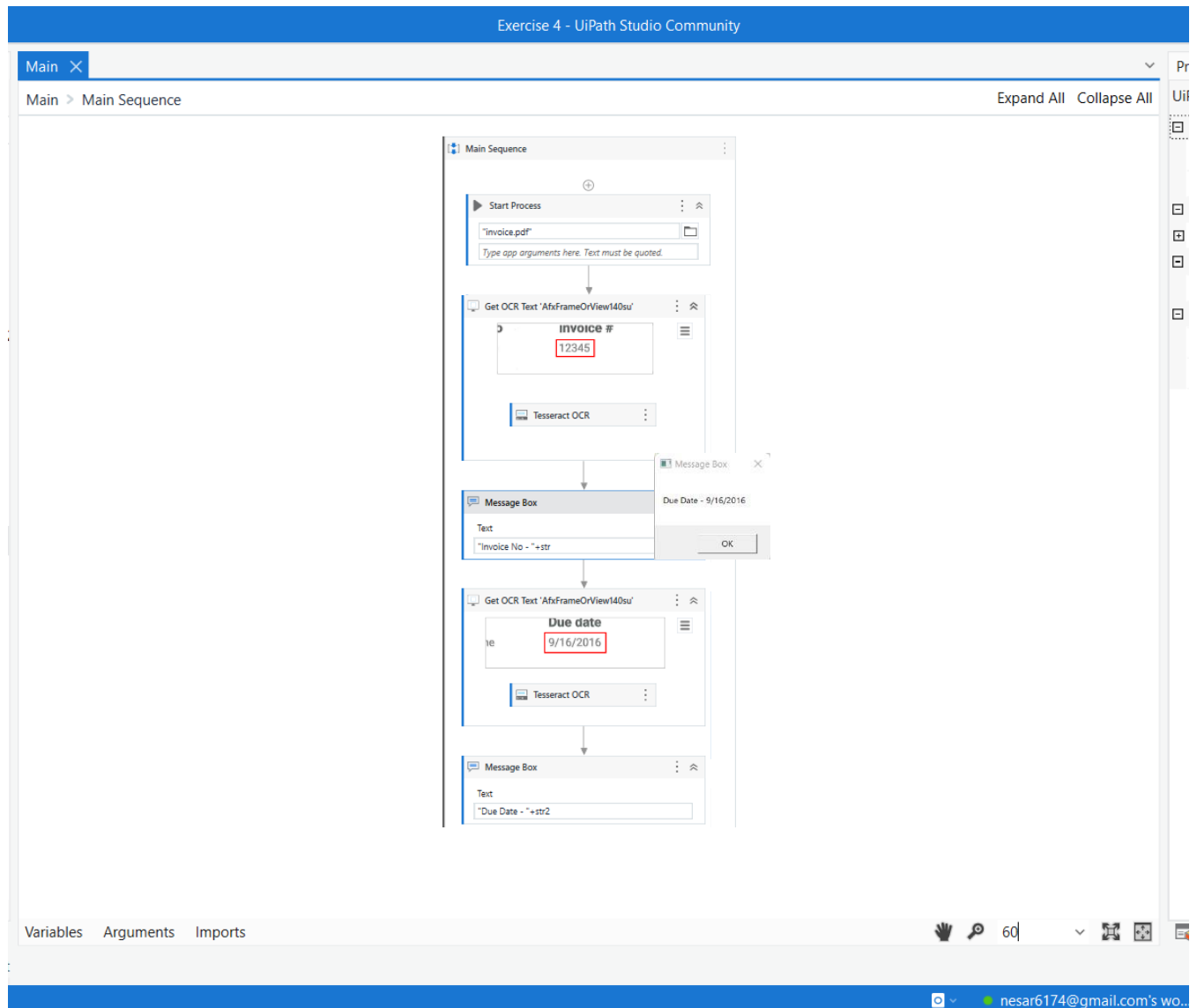
Exercise 5

• Read the "SampleFile.xlsx"

• Read FindReplace Sheet

• Search for "IndiaGate" and get the Value from "PeopleVisited" column

Excel Spreadsheet

	A	B	C	D	E	F
1	Name	Place	People Visited			
2	Red Fort	Delhi	4568			
3	Mysore Palace	Mysore	564			
4	India Gate	Delhi	5626			
5						
6						

Cell reference: G26

Exercise 5 - UiPath Studio Community

Main *

Main   Expand All   Collapse All

Use Excel File

Excel file
"C:\nesar\ui path sample\file.xlsx"

Reference as
Excel

☑ Save changes   ☑ Create if not exists

Read formatting   Same as project ▾

☐ Template file

Do

Find/Replace Value

Operation
Find

Where to search
Excel.Sheet("Sheet1").Range("A1:C4")

Value to find
"India Gate"

Found at
cellno

Message Box

Text
"India Gate at "+cellno

Read Cell Value

Cell
Excel.Sheet("Sheet1").Cell("C"+cellno.Substring(1))

Save to
people

☑ Get formatted text

Message Box

Text
"People Visited = "+people.ToString

Variables   Arguments   Imports

55

Main (ReadOnly) ✕

Main   Expand All   Collapse All

⊕

Use Excel File   ⚠ ⋮ ⌃

Excel file

"C:\nesar\ui path sample\file.xlsx"   📁

Reference as

Excel

☑ Save changes   ☑ Create if not exists

Read formatting Same as project ⌄

☐ Template file

Do   ⋮ ⌃

⊕

Find/Replace Value   ⋮ ⌃

Operation

Find   ⌄

Where to search

Excel.Sheet("Sheet1"

Value to find

"India Gate"

Found at

cellno

▣ Message ...   ✕
India Gate at A4
OK

Message   ⌃

Text

"India Gate

Address where the value was found.

Read Cell Value   ⋮ ⌃

Cell

Excel.Sheet("Sheet1").Cell("C"+cellno.Substring(1))

Save to

people

☑ Get formatted text

↓

Message Box   ⋮ ⌃

Text

"People Visited = "+people.ToString

⊕

Variables   Arguments   Imports   ✋ 🔍 55 ⌄ ⛶ ⊹

Main (ReadOnly) ✕

Main   Expand All   Collapse All

Use Excel File   ⚠ ⋮ ✕

Excel file
"C:\nesar\ui path sample\file.xlsx"   📁

Reference as
Excel
☑ Save changes   ☑ Create if not exists
Read formatting   Same as project ∨
☐ Template file

Do   ⋮ ✕

Find/Replace Value   ⋮ ✕

Operation
Find   ∨
Where to search
Excel.Sheet("She
Value to find
"India Gate"
Found at
cellno

Message Box   ✕

People Visited = 5626

OK

Mes
Text
"India

Read Cell Value   ⋮ ✕

Cell
Excel.Sheet("Sheet1").Cell("C"+cellno.Substring(1))
Save to
people
☑ Get formatted text

Message Box   ⋮ ✕

Text
"People Visited = "+people.ToString

Variables   Arguments   Imports   ✋ 🔍 55 ∨ ⤢ ⛶