**Once you have understanding about Uipath please create sample project which shows the below steps done via Uipath.**

**Important Note:** Use UiPath Robotic Enterprise Framework and all static value must be read from an excel file, ConfigFramework.xlsx (Example of static value: URL, Internal Name, External Name, email, file name). Step Description 1.1

Open the https://www.rpasamples.com

1.2 Access to the **Supplier Management System**

1.3 Select a New Supplier

1.4 Key in below details:

Internal Name (Your full name)

External Name (Any nick name)

Upload your photo from Add File

Choose Industry Education

1.5 Check if Recurrent Supplier box is uncheck, check the box.

1.6 From Date, based on today’s date select 43 days back.

Now.AddDays(-43).toString()

1.7 Link HR Manager (From right side)

1.8 Save the record.

2.1 Search your name based on External Name

2.2 Take screen shot from your browser.

2.3 Sent taken screen shot by email to vajrang@outlook.com

3.1 Download report from Export CSV, Save as and Name it by your full name + today’s date and time with (yyyy-mm-dd) format

3.2 Read downloaded CSV file.

3.3 Remove any duplicate records

3.4 Write to Excel file based on Industry in different sheet

**You are expected to present the solution during the interview session and please cover below point during interview session:**

 How the process can be improved to execute faster compare to the current one?

 Explore and share what kind of exception handling can be implemented in the process

Steps

1. **Analysis and Documentation**
   1. Create PDD
   2. Create SDD
   3. Will be working later with Reframework
      1. <https://www.youtube.com/watch?v=TquiDZ8WqMk>
      2. <https://www.youtube.com/watch?v=g2LNpSXpwGg>
2. Coding
   1. Create Github tasks or issues
      1. ReFramework
         1. Init
            1. Firstrun

If(queue empty)

Add items

* + - 1. GetTransactionItem
         1. Get one new queue item
      2. Process
         1. Process it

Job Title: **HR Manager**

* + - 1. End process

1. Testing
2. Deployment
   1. Deployment document
3. Maintenance