What is fruit?

Prerequisites:

Install UIPATH Community Edition: https://www.uipath.com/community
You may want to have a copy of Microsoft Excel installed too, where you find this is up to you.
   Note: This can be completed without Excel by utilising notepad and a CSV file instead
Sign-up for an API key at: https://ndb.nal.usda.gov/ndb/doc/index# (Click 'Sign up now' text)

Excel:

Create an excel/CSV file with 3 columns; Fruit, Recipe, Ingredients
In the fruit column, add 3 rows; Apple, Orange, Banana (Leave Recipe and Ingredients Blank)

	A	B	C
1	Fruit	Recipe	Ingredients
2	Apple		
3	Orange		
4	Banana		

The Problem:

Prompt the User to input the name of a fruit
Check to see if the inputted fruit name exists in column A of our Excel/CSV file

Fruit does not exist:
> Search for the user's input using this API, requesting a JSON formatted response
> Deserialize and test to see if the word "fruit" exists within the response
>
> *"Fruit" does not exist in response:*
> > Display a message that says, "I don't believe this is a fruit" and ask the user if they'd like to try again or exit.
> > Try again: Return to the start and prompt the user for the name of a fruit
> > Exit: End process
>
> *"Fruit" does exist in response:*
> > Add the fruit to the next available row in the excel file
> > Continue from *"Fruit does exist"*

Fruit does exist
> Navigate to Taste.com.au and search the fruit name
> Look at the top 3 (Non-Featured) recipes and identify which has the most ingredients
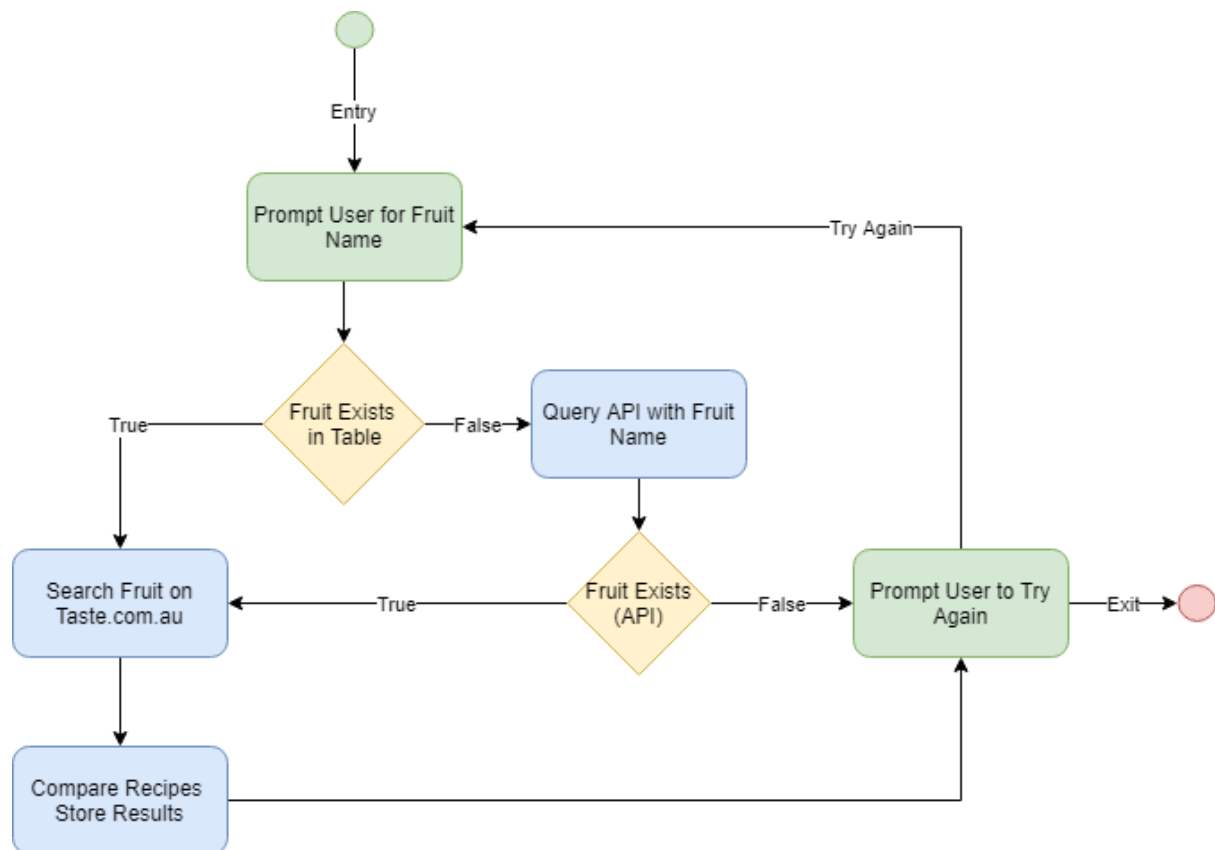> Store the Recipe name in Column B next to the relevant fruit
> Store the Ingredients in column C, separated by a new line with no excess white space
> Prompt the user to 'Start Again' or 'Exit'

Use your workflow to populate Apple, Orange, Banana and one fruit of your choosing.
Submit your project folder and completed excel file in a .zip

If you have any issues with any of the steps, you may simplify where applicable. I.e.:
if selecting the top 3 recipes is too challenging, select any single recipe.

Appendix 1 – Program Flowchart

Appendix 2 – API Resources

API: https://ndb.nal.usda.gov/ndb/doc/apilist/API-SEARCH.md

API Key Request: https://ndb.nal.usda.gov/ndb/doc/index#