Test case ID	Feature Type	Component	Test Scenario
HomePage_TC_001	Functional	Home Page	Verify user is able to see the nutrition image analysis when user clicked on the Home button
HomePage_TC_OO2	Functional	Home Page	Verify the user is able to see the nutrition image analysis when user clicked on the Classify button
ImagePage_TC_OO3	UI	Image page	Verify user is able to upload the images to classify
ImagePage_TC_OO4	UI	Image page	Verify user is able to click the classify button
ImagePage_TC_OO5	Functional	Image page	Verify user is able to see the food is classified

Date	17-Nov-22	
Team ID PNT2022TMID48550		
Project Name	Project - AI - Powered Nutrition Ana	
Maximum Marks	4 marks	
Pre-Requisite	Steps To Execute	Test Data
Laptop,Internet required	1.Enter URL and click go 2.Click on My Home button 3.Verify Nutrition Image Analysis is displayed or not	http://127.0.0.1:5000/
Laptop,Internet required	1.Enter URL and click go 2.Click on My Classify button	http://127.0.0.1:5000/
Laptop,Internet,Sample images required	1.Enter URL(http://127.0.0.1:5000/) and click go 2. In home page click on My Classify button 3.Choose the Sample images	Select the sample images
Laptop,Internet,Sample images required	1.Enter URL(http://127.0.0.1:5000/) and click go 2.In home page click on My Classify button 3.Choose the sample images 4.Click on Classify button	http://localhost:5000/image1
Laptop,Internet,Sample images required	1.Enter URL(http://127.0.0.1:5000/) and click go 2.In home page click on My classify button 3.Choose the sample images 4.Click on Classify button	http://localhost:5000/image1

Expected Result	Actual Result	Status	Commnets
Nutrition Image Analysis should display	Working as expected	Pass	
Upload image to classify should be display	Working as expected	Pass	
User should click to use the sample images	Working as expected	pass	
Application should accept the uploaded images	Working as expected	pass	
Application should predict the image and shows the food classified details	Working as expected	pass	

TC for Automation(Y/N)	BUG ID	Executed By
Yes		Rakshana devi S
Yes		Manju M
Yes		Soundarya S
Yes		Vigneshwaran Y
Yes		Rakshana devi S

Test Scenarios

Verify user is able to see login page
Verify user is able to loginto application or not?
Verify user is able to navigate to create your account page?
Verify user is able to recovery password
Veriify login page elements

Search

Verify user is able to search by entering keywords in search box

Verify user is able to see suggestions based on keyword entered in search box

Verify user is able to see related auto suggestions displaying based on keyword entered in search box

Verify user is able to see no matches found message when no results are matching with entered keyword

Verify user is able to see seach detailed page when nothing entered in textbox