Date	18 November 2022
Team ID	PNT2022TMID49530
Project Name	IOT Based Smart Crop Protection For Agriculture
Marks	4 Marks

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Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite	Steps To Execute	Test Data	Expected Result	Actual Result	Status	Comments	TC for Automation(Y/N)	BUG ID	Executed By
LoginPage_TC_001	Functional	Home Page	Agriculture land test case	Know about the particular land	By using advertisement	https://shopcaser.com/	Detect the all factors that affect the plant growth	Working as expected	Pass				
LoginPage_TC_002	UI	Home Page	Ph test case	to know ph level	provide more information about ph level	https://shopcaser.com/	Detect the ph level of water	Working as expected	Fail	Steps are not clear to follow		BUG-1234	
LoginPage_TC_003	Functional	Home page	Humidity test case	collects the humidity information	To maintain irrigation by knowing humidity	Username: chalsm@gmail.com	detect the humidity content						
LoginPage_TC_004	Functional	Login page	Moisture meter test case	to know about moisture level in soil	To know soil moisture content makes plant grow better	Username: chalsm@gmail password: Testing123	To detect the soil moisture content						
LoginPage_TC_004	Functional	Login page	PIR sensor test case	to know about animal detection	prevents from animal grazing	Username: chalsm@gmail.com password:	Better protection from animals						

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

Verify login page element

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