

PROJECT NAME:	Trust-table app
PROJECT REQUIREMENTS:	Ingegneria del Software, canale 2 Anno Accademico 2021/2022
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TEST CASE ID	TEST SCENARIO	TEST CASE	TEST STEPS	EXPECTED RESULT	POST CONDITION	STATUS(PASS/FAIL)
Country Navigation	User must be able to view the list of european countries that can provide trust services, to select one/deselect or more of them and proceed to the page of the provider selection.	View the list of countries, select one or more countries, change page.	1- Scroll the page 2- Select / deselect one or more countries 3- Click on the 'Next>' button	Selection of the chosen nations, load of the provider page with the providers of the selected nations.	View on the provider page with the providers of the selected nations (if the number of selected nations is zero, the nations get all selected).	PASS
Provider Navigation	User must be able to view the list of providers of the selected nations, to select/deselect one or more of them and proceed to the page of service type selection ( in the Search of Services Mode) or the service selection page ( in the Search of Status Mode).	View the list of providers, select one or more of them, change page.	1- Scroll the page 2- Select / deselect one or more providers 3- Click on the 'Next>' button	Selection of the chosen providers, load of the service type page (for the Search of Service Mode) or the service page ( for the Search of Status Mode) with the relative items of the selected providers (or an alert message if there are no selectable items)	View on the the service type page (for the Search of Service Mode) or the service page ( for the Search of Status Mode) with the items of the selected providers (if the number of selected providers is zero, the providers get all selected).	PASS
Service Type Navigation	User must be able to view the service types (of the providers chosen beforehand), be able to select/ deselect one or more of them and move to the next page.	View the list of service types, select/deselect one ore more of them, change page.	1- scroll the page 2- Select/deselect one or more items 3- Click on the 'Next>' button	Selection of the chosen service types, load of the service type page (for the Search of Service Mode) or the service page ( for the Search of Status Mode) with the relative items of the selected providers(or an alert message if there are no selectable items)	View on the the status page with the items of the selected service types (if the number of selected service types is zero, the service types get all selected).	PASS
Status Navigation	User must be able to view the status (related to the items chosen beforehand), be able to select/ deselect one or more of them and move to the next page.	View the list of service types, select/deselect one ore more of them, change page.	1- scroll the page 2- Select/deselect one or more items 3- Click on the 'Next>' button	Selection of the chosen status, load of the service page with the relative items of the selected status/or an alert message if there are no selectable items)	View on the the service page with the items of the selected status (if the number of selected items is zero, the status get all selected).	PASS
Service Navigation	Search of status mode: User must be able to view the services (related to the items chosen beforehand), be able to select/ deselect one or more of them and move to the next page.	View the list of services, select/deselect one ore more of them, change page.	1- scroll the page 2- Select/deselect one or more items 3- Click on the 'Next>' button	Selection of the chosen services, load of the status page with the relative items of the selected services(or an alert message if there are no selectable items)	View on the the status page with the items of the selected services (if the number of selected services is zero, the status get all selected).	PASS
Service Name Query	User must be able to view the names of the services that have the characteristics selected beforehand (country, provider, service type and state).	View the searched services, with the selected parameters.	1- scroll the page 2- double-click on one item 3- visualize its description on the display on the left of the screen	Description of the service	Service page of the research of service mode, the display visualizes the description of the selected item	PASS
Select / Deselect all items	If user doesn't select any item from the page and chooses to move to the next page, all items should be selected. The user can select and deselect all items through the buttons 'Select All' and 'Deselect All'	Select and deselect all items with the use of the buttons, advancing to the next page without any items selected to check if all items get automatically selected.	1- press the 'Select All' button 2- Press the 'Deselect All' buttons 3- Press the 'Next>' button	1- All items on the page selected 2- All items deselected 3- Next page with all the items of the previous page selected	Following page containing all the items related to all the items on the page the test started in	PASS
See previous selections	Show the previous selections so the user knows what he has selected in the previous pages.	View the list of selected items on the display on the left of the screen	1- select one or more items 2- View on the display if the list is correct 3- press the 'Next>' button 3- Check if the display shows the right selection	The display visualize the list of selected items	New page containing all the items related to the ones selected beforehand, updated list on the display	PASS
Search item	User can search for an item in the current page using a search bar where he can type the item name and easily find a particular country/provider/service/status/name depending on which page he is on.	View the items searching for their names, using the search box on the top right of the screen	1- click on the search box on the top right of the screen 2-type the wanted item	Visualization of the items that contain in their name the string typed in the search box (empty page if there are no items that have that string in their names)	Page only containing the searched items (no items if their names do not contain the given string)	PASS
No items	The system should alert the user if there are no items in the following page, due to his selection, when he tries to move to the next page	Check the items that have no selectable parameters in the next page (such as European Union in the nation page) and see if going through with the research the system sens an alert, signaling that there are no items.	1-select European Union 2-press 'Next>' to go to the provider page 3-press 'Next>'	Alert that signals that there are no available services with the selected items	Empty provider page	PASS
Multiple tabs	User can decide between multiple types of searches and use one of them	Change the type of search by clicking the different tabs on the top of the screen	1- press the 'Research of Status' tab button 2- press the 'Research' tab button 3- press the 'AdvancedResearch' tab button 4- press the 'Research of Services' tab button	1- change of the tab to the nation page of the research of status 2- change of the tab to the empty research page 3- change of the tab to the default advanced research page 4- change of the tab back to the nation page of the research of service	Nation page of the research of service tab, no items selected	PASS
State Query	User must be able to view the state of the services that have the characteristics selected beforehand (country, provider, service type).	Use the research of status as described for the research of services	1- select/deselect nations and press 'Next>' 2- select/deselect providers and press 'Next>' 3- select/deselect services and press 'Next>'	Status of all the selected services whose parameters are the ones selected beforehand	Status page of the 'Research of status' tab, containing the status of all selected services	PASS
Advanced Research of status	User can perform a search of status by inserting all the properties without having to manually select them from different pages. He must write the name of a country, write the name of a provider, write a service name and obtain the status of the services with the selected parameters (if they exist)	Search a service's status giving as input all parameters (nation, provider, service) at once	1- press the Search of status button 2- type the wanted nation, provider and service into the relative boxes 3- press 'Search' (if it is not visible it's because there are no services available)	Status of all the selected services whose parameters are the ones selected	Status page of the 'Research of status' tab, containing the status of the selected services	PASS
Advanced research of service	User can perform a search of status by inserting all the properties without having to manually select them from different pages. He must write the name of a country, write the name of a provider, select one or more service types and service status and obtain the service names of those with the selected parameters (if they exist)	Search a service giving as input all parameters (nation, provider, service type and status) at once	1- press of search of services button 2- type the wanted nation and provider into the relative boxes 3- select the wanted service type 4- select the wanted service status 5- press 'Search' (if it is not visible it's because there are no services available)	Services corresponding to the selected parameters	Service page of the 'Research of services' tab, containing the services with the selected parameters	PASS