Project Name:	NASA	https://www.nasa.gov/							
Type of Testing:	Performance	Performance Testing							
Test prepared by:	Kristina Tablev								
Test prepared Date:	04/01/2021								
Test Executed by:	Kristina Tablev								
Test Execution Date:	04/01/2021								
TC ID:	Test Priority:	Tool's Name:	BR ID:	Test Title (REQ):	Steps Description:	Test Data:	Expected Result:	Actual Result:	STATUS (Pass/Fall):
TO ID.	lest Filolity.	Tool's Name.	DK ID.		Steps Description.	1.Incognito Window	Expected Result.	Actual Result.	STATOS (Fass/Tall).
TC - 017	High	Lighthouse	BR017	Verify that Performance score is in range between 90 -100	1.Open Ligthouse tool	2.Google Chrome Browser 3.OS X Catalina 4. Desktop version 5.URL: www.NASA.gov	Performance Score is in range between 90-100	Performance Score is 12	FAIL
					2. Enter NASA's website URL				
					3. Select Device: "Desktop"				
					4. Click "Generate Report"				
TC - 018	High	Lighthouse	BR018	Verify that Performance score is in range between 90 -100	1.Open GT Metrix tool	1.Incognito Window 2. Google Chrome Browser 3.OS X Catalina 4.Mobile version 5.URL: www. NASA.gov	Performance Score is in range between 90-100	Performance Score is 4	FAIL
					2. Enter NASA's website URL				
					3. Select Device: "Mobile"				
					4. Click "Generate Report"				
					•				
TC - 019	High	GT Metrix	BR017	Verify the Performance Grade is A or B	1.Open Ligthouse tool	1.Incognito Window 2. Google Chrome Browser. 3.OS X Catalina 4. Mobile and Desktop version 5. URL: www.NASA.gov	Performance Grade is A or B	Performance Grade is B	PASS
					2. Enter NASA's website URL				
					3. Click "Analyze"				

TC - 020	High	Speed Lab	BR020	Verify that Performance score is in range between 90 -100	1.Open Speed Lab	1.Incognito Window Google Chrome 98 Browser X Catalina Mobile and Desktop version URL: www.NASA.gov	3.OS 4. 5.	Performance Score is in range between 90-100	Performance Score is 45	FAIL
					2. Enter NASA's website URL					
					3. Select "Desktop OS X Catalina Chrome 98"					
					Click "Get free report"					