

Project Name:	NASA	https://www.nasa.gov/		
Type of Testing:	API Testing			
Test prepared by:	Sergei Sergeichuk			
Test prepared Date:	03/01/2023			
Test Executed by:	Sergei Sergeichuk			
Test Execution Date:	03/01/2023			
TC ID:	Test Priority:	API Collection Name:	BR ID:	Test Title (REQ):
TC - 011	High	TLE API	BR011	Verify Accessibility of Endpoint 1
TC - 012	Medium	TLE API	BR012	Verify Accessibility of Endpoint2
TC-013	Medium	TLE API	BR013	Verify Response Size is lower than 2KB
TC - 014	High	Space_weather	BR014	Verify Response Status Code is 200
TC - 015	Medium	Epic	BR015	Verify Response Time is less than 1000ms

Steps Description:	Test Data:	Expected Result:	Actual Result:	STATUS (Pass/Fail):
1. Use GET method in Postman 2. Enter request URL	Endpoint1: http://tfe.ivanstanojevic.me/api/tfe?search={q}	Status Code: 200	Status Code: 200	PASS
3. Click Send				
1. Use GET method in Postman	Endpoint2: http://tfe.ivanstanojevic.me	Status Code: 200	Status Code: 200	PASS
2. Enter request URL				
3. Click Send				
1. Use GET method in Postman	URL: http://tfe.ivanstanojevic.me	Size: <100 KB	Size: 18.36 KB	PASS
2. Enter request URL				
3. Click Send				
1. Use GET method in Postman 2. Enter request URL	URL: https://api.nasa.gov/DONKI/FLR?startDate=yyyy-MM-dd&endDate=yyyy-MM-dd&api_key=DEMO_KEY	Status Code: 200	Status Code: 200	PASS
3. Enter API Key				
4. Click Send				
1. Use GET method in Postman	URL: https://api.nasa.gov/EPIC/archive/natural/2019/05/30/png/epic_1b_20190530011359.png?api_key=DEMO_KEY	Time: <1000ms	Time: 210 ms	PASS
2. Enter request URL				
3. Enter API Key				
4. Click Send				