Project Name:	*NASA*	**https://www.nasa.gov/**		
Type of Testing:	**API Testing**			
Test prepared by: Test prepared Date:	Kristina Tablev 03/01/2021			
Test Executed by:	Kristina Tablev			
Test Execution Date:	03/01/2021			
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 Endopoint2
TC-013	Medium	TLE API	BR013	Verify Response Size is lower than 2KB
TC - 014	High	Asteroids - NeoWs	BR014	Verify Response Status Code is 200
TC - 015	Medium	Earth	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	**Endopoint1:** http://tle.ivanstanojevic.me/api/tle?search={q}	Status Code: 200	Status Code: 200	**PASS**
3. Click Send				
1.Use GET method in Postman	**Endopoint2:** http://tle.ivanstanojevic.me	Status Code: 200	Status Code: 200	**PASS**
2. Enter request URL 3. Click Send				
1.Use GET method in Postman	**URL:** http://tle.ivanstanojevic.me	Size: < 2000 B	Size: 2938 B	**FAIL**
2. Enter request URL				
3. Click Send				
1.Use GET method in Postman 2. Enter request URL	**URL:** https://api.nasa.gov/?=#:~:text=https%3A//api. nasa.	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/planetary/earth/imagery?lon=100.75&lat=1.5&date=2014-02-01&api_key=Yk7bUB7UqjVYtX1OGp10XI13uFx0lttWB	Time: <1000ms	Time: 210 ms	**PASS**
2. Enter request URL 3. Enter API Key				
4. Click Send				

TC - 016	Medium	Earth	BR016	Verify Response Size is less than 300KB
			BR016	

1.Use GET method in Postman	URL: https://api.nasa.gov/planetary/earth/imagery?lon=100.75&lat=1.5&date=2014-02-01&api_key=Yk7bUB7UqjVYtX1OGp10Xl13uEx0lttWBVAgMyOS	Size: < 300KB	Size: 483.07 KB	PASS
2. Enter request URL				
3. Enter API Key 4. Click Send				