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Mission to Mars

Get the Latest Data

Last modified: 2019-05-19 22:33:59.380000

Latest Mars News

NASA's MRO Completes 60,000 Trips Around Mars

The orbiting spacecraft is also about to set a record for data relayed from the Martian surface.

Current Weather

sol 167 (2019-05-17) low -100.5°C (-148.9°F) high -20.4°C (-4.6°F) winds from the SW at 4.7 m/s (10.6 mph) gusting to 13.5 m/s (30.3 mph) pressure at 7.50
hPapic.twitter.com/0Eqt9nN21o

Mars Facts

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Mars Facts

	FactName	FactValue
0	Equatorial Diameter:	6,792 km
1	Polar Diameter:	6,752 km
2	Mass:	6.42 x 10^23 kg (10.7% Earth)
3	Moons:	2 (Phobos & Deimos)
4	Orbit Distance:	227,943,824 km (1.52 AU)
5	Orbit Period:	687 days (1.9 years)
6	Surface Temperature:	-153 to 20 °C
7	First Record:	2nd millennium BC
8	Recorded By:	Egyptian astronomers

Featured Mars Image

Type here to search

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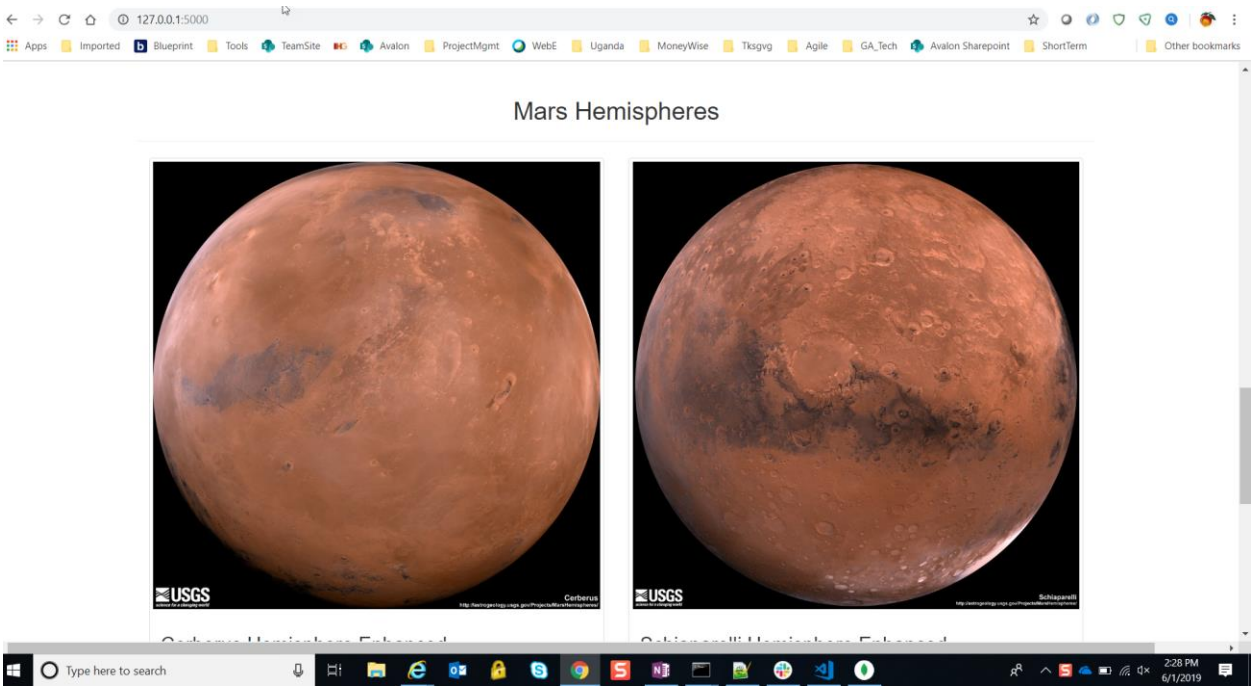
6/1/2019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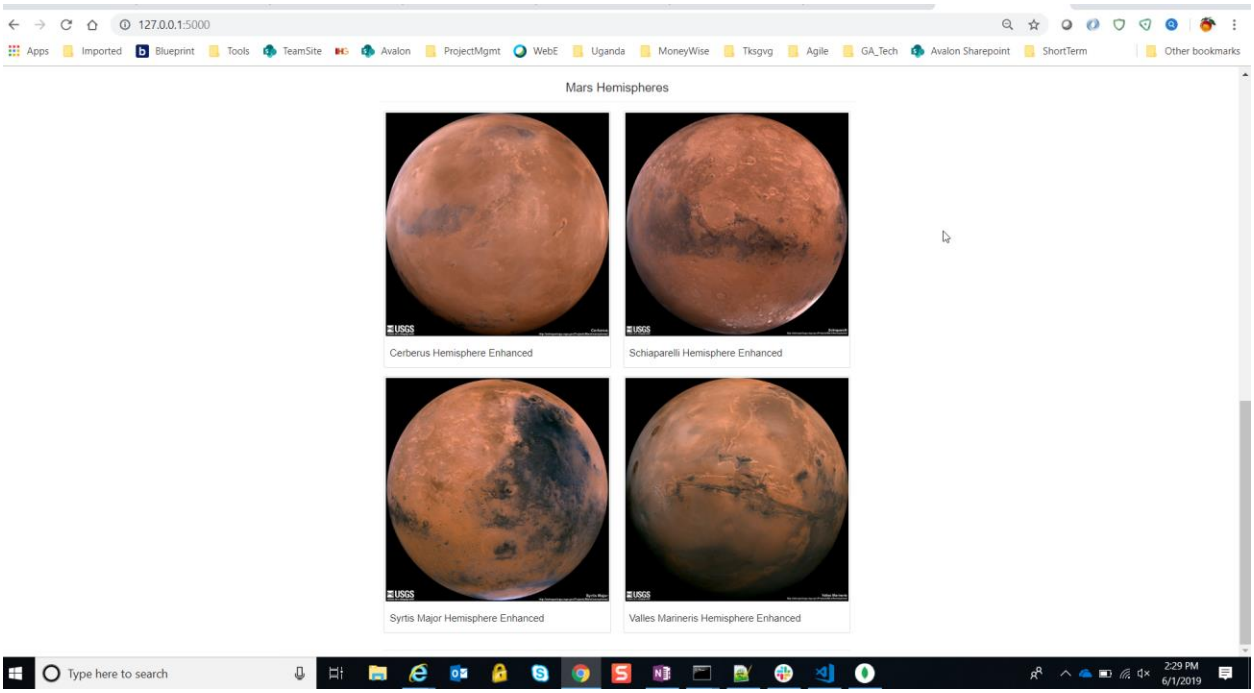
Mars Hemispheres
USGS
Cerberus
USGS
Schiaparelli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Mars Hemispheres
Cerberus Hemisphere Enhanced
Schiaparelli Hemisphere Enhanced
Syrtis Major Hemisphere Enhanced
Valles Marineris Hemisphere Enhanced