

NASA SPACE NEWS - AN ANGULAR PROJECT


WEB TOUR

BY
NANDHINI N

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Welcome to Our NASA SPACE NEWS

You have visited this site **55** times.

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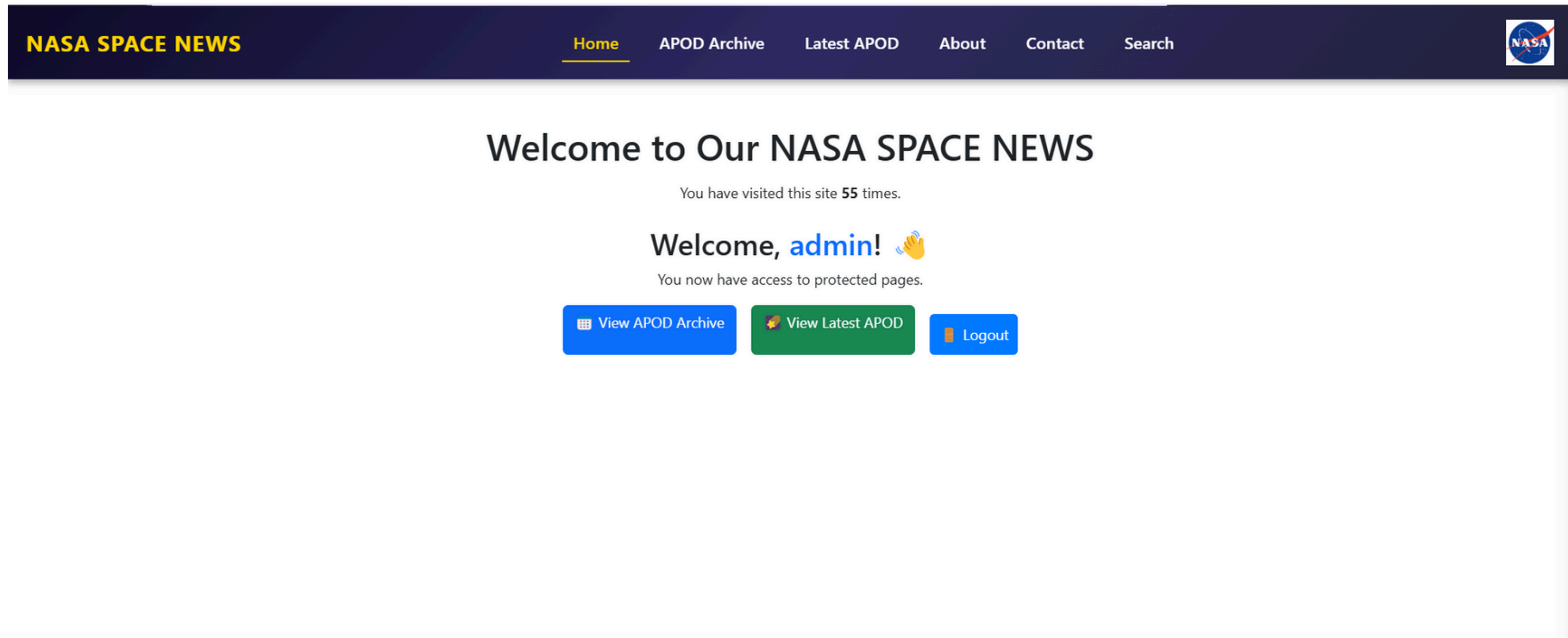
Username

Password

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Admin Login

- Latest APOD and APOD Archive is accessible only after login



latest APOD

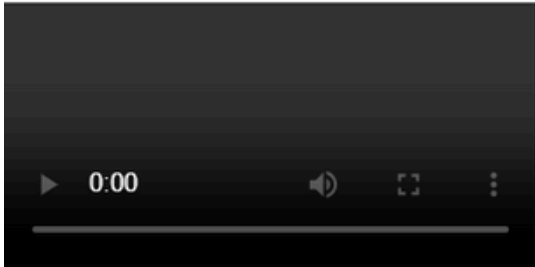
- The Latest APOD section dynamically fetches the Astronomy Picture of the Day from NASA's APOD API. Since this data updates daily, the application makes an API call to retrieve the latest image, title, description, and other details.

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NASA Astronomy Picture of the Day

Parker: The Solar System from Near the Sun


2025-03-31




If you watch long enough, a comet will appear. Before then, you will see our Solar System from inside the orbit of Mercury as recorded by NASA's Parker Solar Probe looping around the Sun. The video captures coronal streamers into the solar wind, a small Coronal Mass Ejection, and planets including, in order of appearance, Mercury, Venus, Saturn, Earth, Mars, and Jupiter. Between the emergence of Earth and Mars, Comet Tempel 1 appears with a distinctive tail. The continuous fleeting streaks are high energy particles from the Sun impacting Parker's sideways looking camera. The featured time-lapse video was taken last year during Encounter 21, Parker's 21st close approach to the Sun. Studying data and images from Parker are delivering a better understanding of the dynamic Sun's effects on Earth's space weather as well as humanity's power grids, spacecraft, and space-faring astronauts. Growing Gallery: Partial Solar Eclipse of 2025 March

APOD Archive

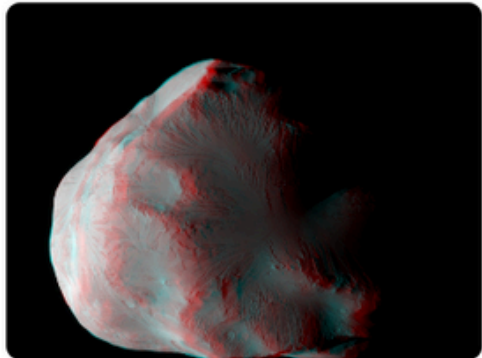
- The APOD Archive allows users to browse and view previous Astronomy Pictures of the Day from NASA's dataset. This feature enables users to explore past space images and their descriptions, going back as far as NASA's APOD records allow.

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APOD Archive




A Partial Solar Eclipse over Iceland
2025-03-30




Stereo Helene
2025-03-29




Lunar Dust and Duct Tape
2025-03-28



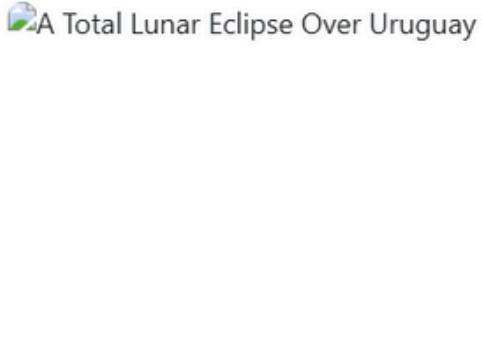
Messier 81
2025-03-27



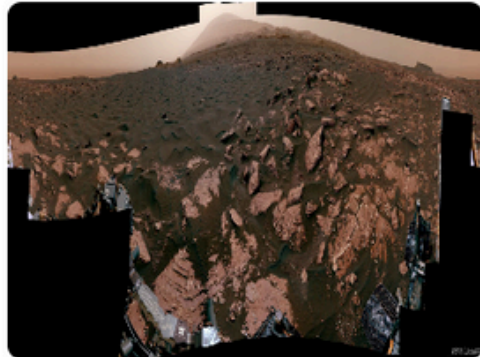
Star Formation in the Pacman Nebula



A Blue Banded Blood Moon

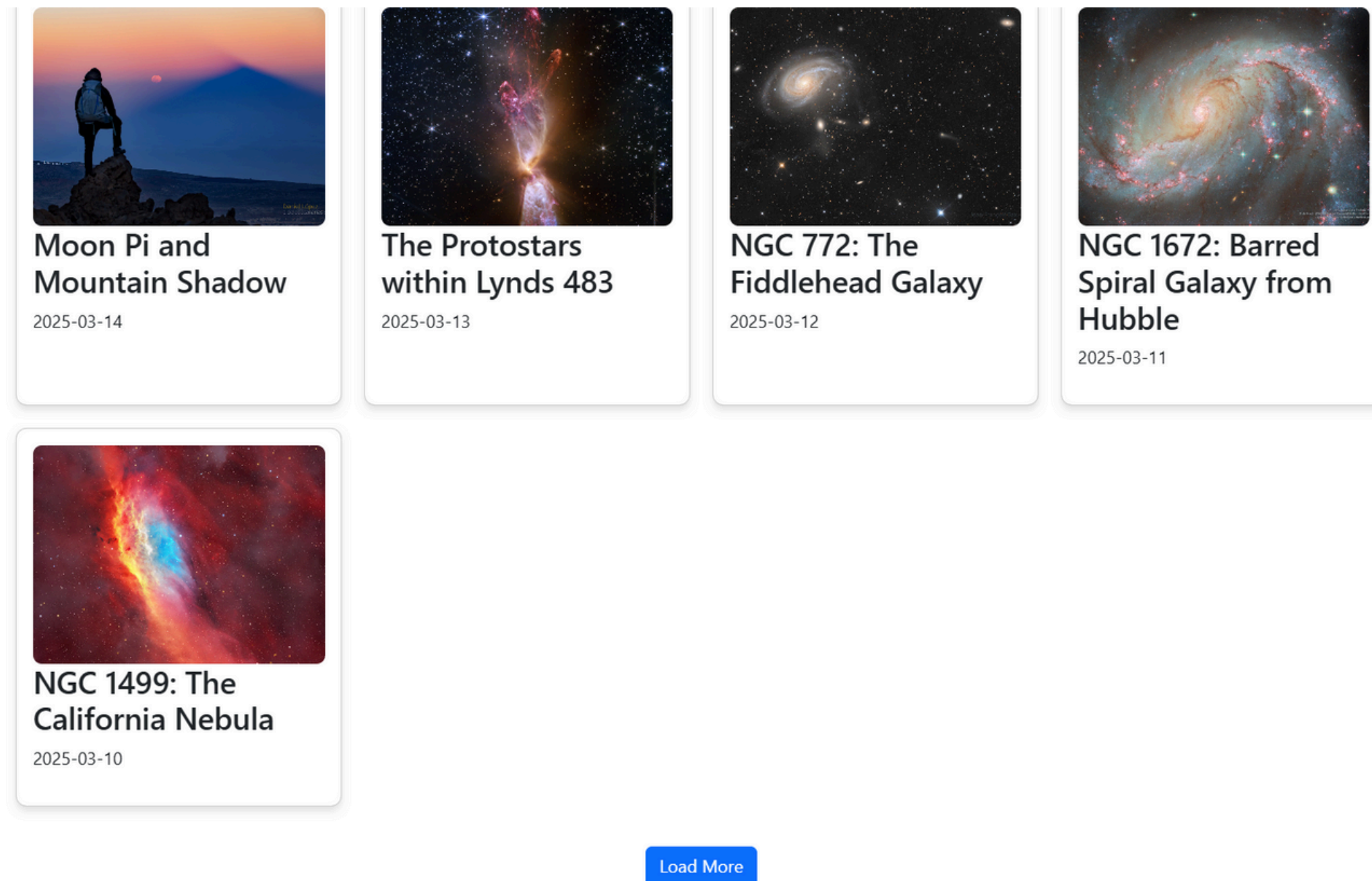


A Total Lunar Eclipse Over Uruguay



Ancient Ogunquit Beach on Mars

- The Load More feature enables users to seamlessly explore past APOD entries by loading older images in chunks of 20 cards per request. Instead of retrieving the entire dataset at once, this feature fetches previous APODs in batches, improving performance and user experience.



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About Us

Meet our amazing team:

Alice Johnson

Role: Developer

Joined: April 15, 2022

Bob Smith

Role: Designer

Joined: June 20, 2023

Charlie Brown

Role: Project Manager

Joined: September 10, 2021

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Name:

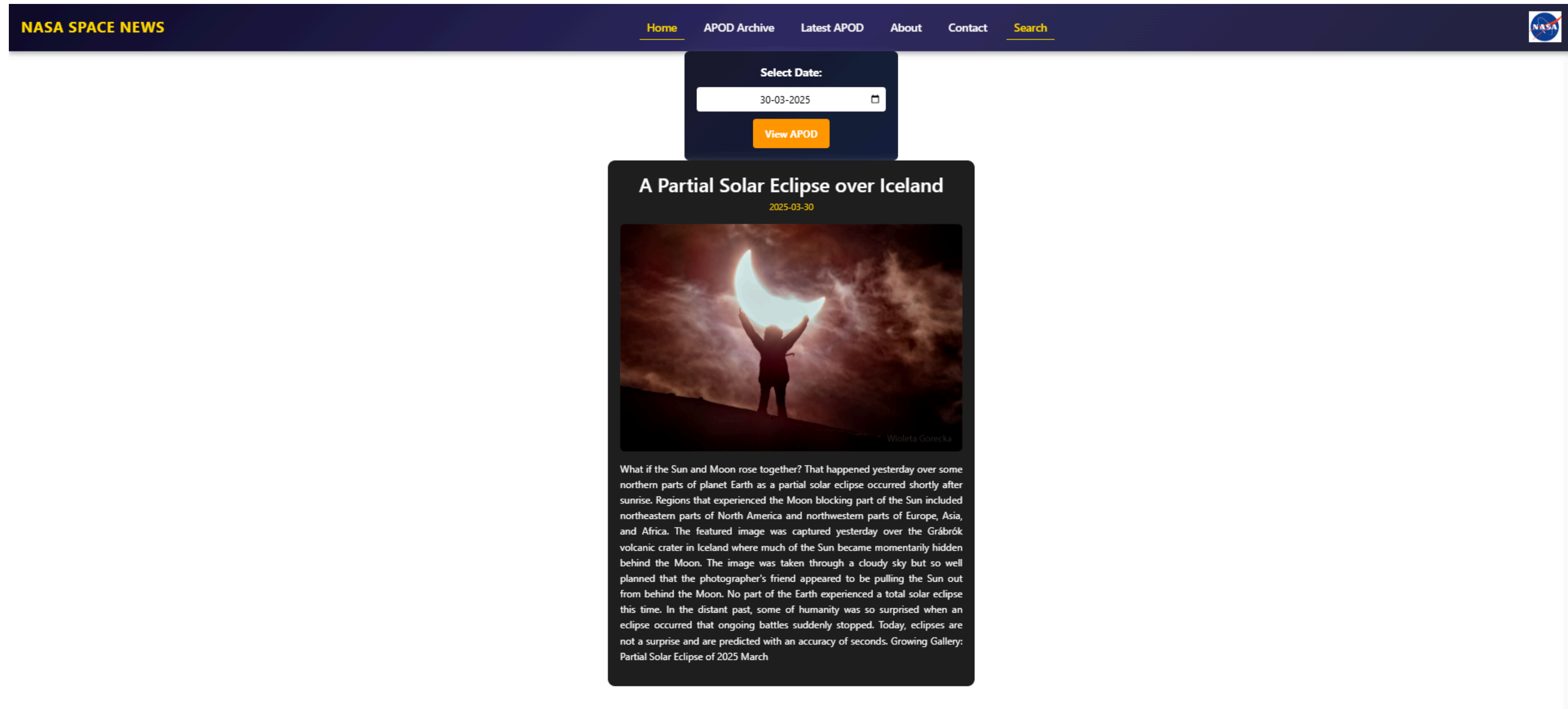
Email:

Message:

Send Message

Search Bar

- The search bar fetches NASA's Astronomy Picture of the Day (APOD) based on a user's input date. The app queries the APOD API and displays the title, explanation, and image in a card format. This feature allows users to explore space news interactively by searching for specific dates.



Thank You