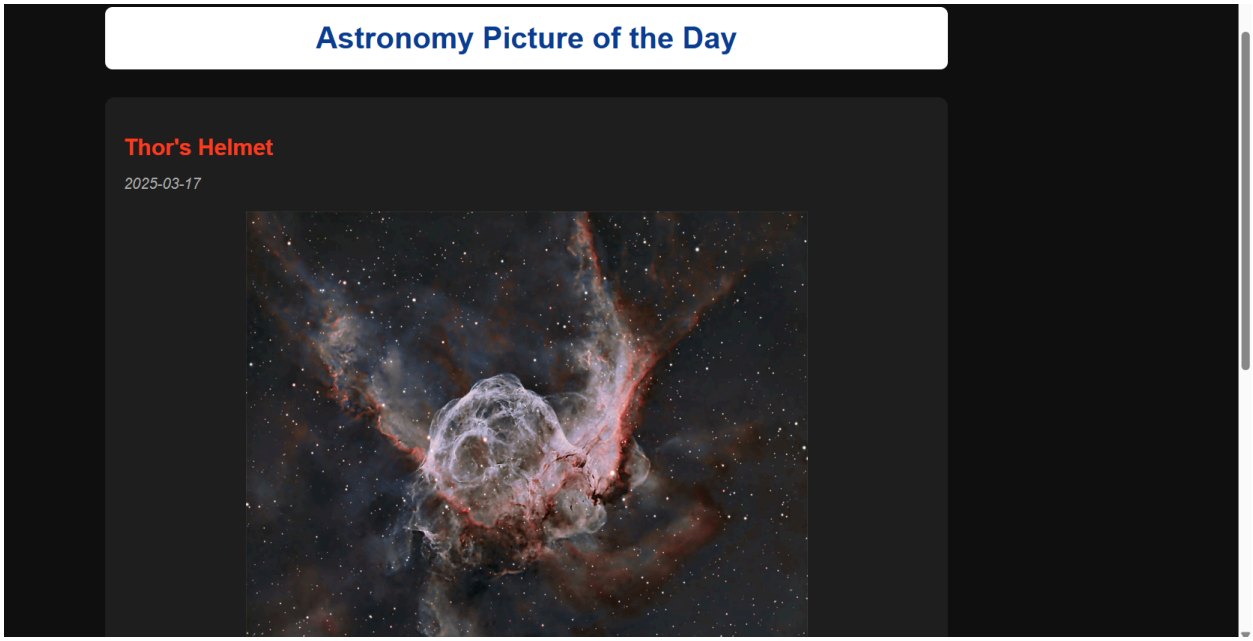
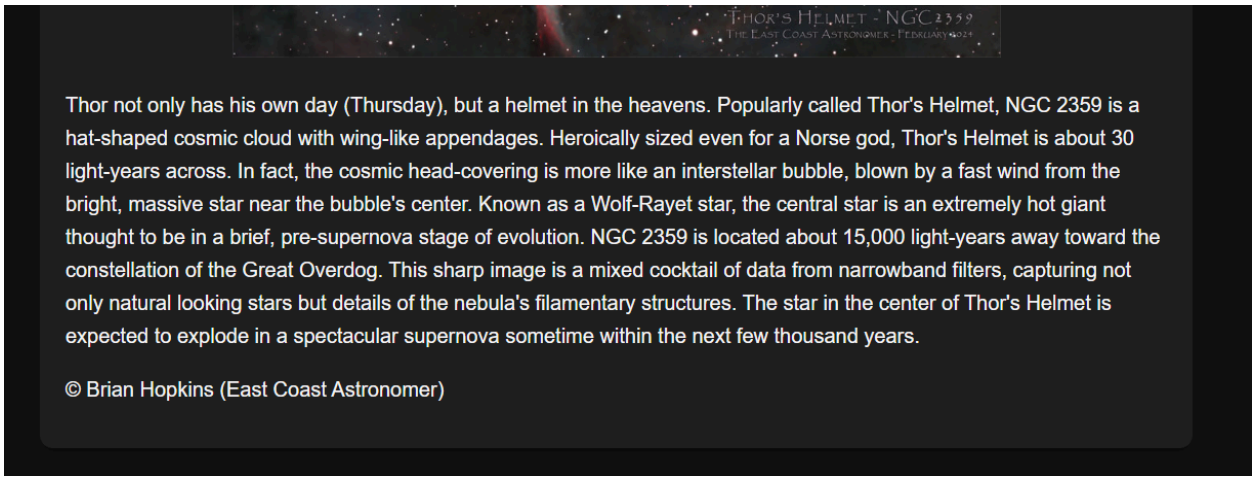
SUPERIOR UNIVERSITY

Name: Esha asif
Roll no:034
Section:BSAI 4A
Subject:Programming for AI
LAB TASK 8

Output ss:





Why and how:

The nasa app is a simple website that displays nasa's astronomy picture of the day which changes every 24 hours. I registered for a free API key from nasa's website which works like a special password to access their data. When someone visits our website, our backend code will send a request to nasa using this api key. It will then respond with information including an image url, title, and explanation about a space photo. The html template will then take this information and display it on the web page which will show the space image, followed by its title, date, and a detailed explanation written by nasa scientists about that specific image.We don't need to store any images ourselves we just need to simply link to nasa's servers through the api key we generated, and our website automatically updates with a new space image every day just like shown in the above picture.