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Roll No : 19102A0023

Class : TE CMPN A

Subject : Audit Course Level 1 Task

Project Name : Space Talks v2.0

Front End Tools	HTML 5, CSS3
Project Leader	Sejal Dhondkar
Project Language	English
Country	India
Reference sites	www.w3schools.com
Github Repository Link	https://github.com/SejalDhondkar/SpaceTalks-v2.0

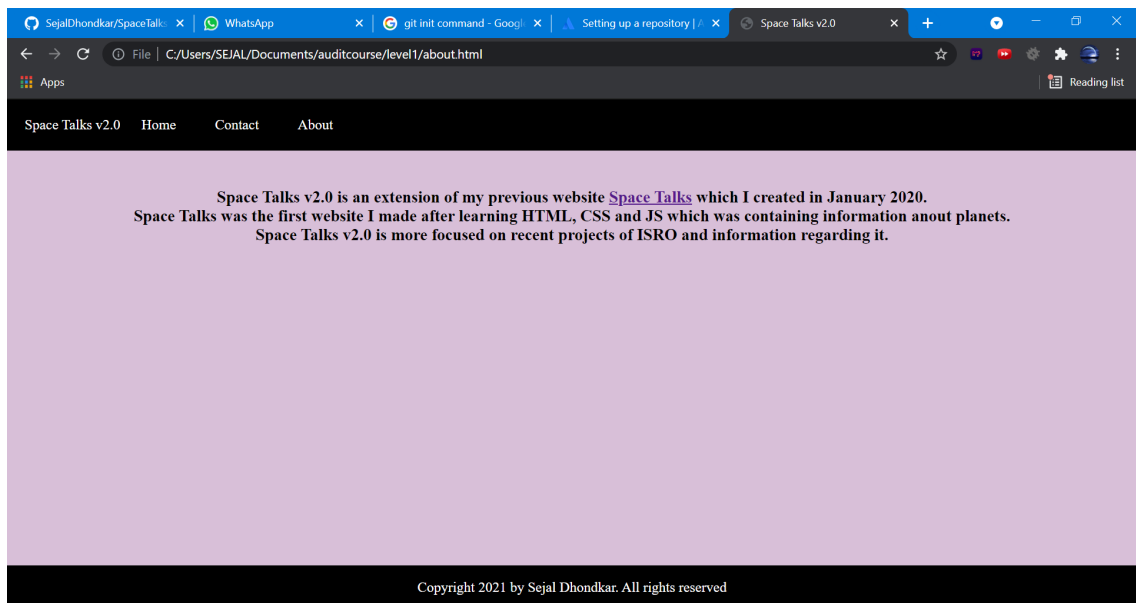
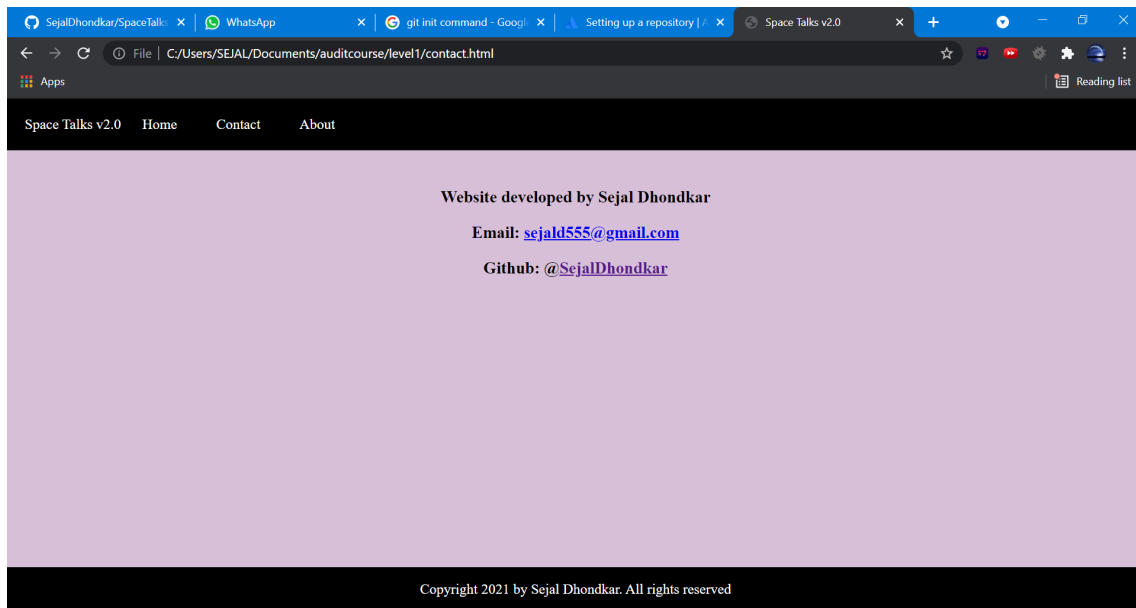
Project Description : Space Talks v2.0 is a website which provides information about recent projects and achievements of ISRO (Indian Space Research Organization). It currently contains information about ISRO's 4 latest projects. It is an extension of my previous website Space Talks which I created in January 2020. Space Talks was the first website I made after learning HTML, CSS and JS which was containing information about planets. Space Talks v2.0 is more focused on recent projects of ISRO and information regarding it.

Screenshots:

The screenshot shows a web browser with multiple tabs open. The active tab is titled 'Space Talks v2.0' and displays a webpage with a dark navigation bar containing 'Space Talks v2.0', 'Home', 'Contact', and 'About'. The main content area has a light purple background and features the article title 'ISRO successfully launched Chandrayaan-2: India's second lunar mission' in bold. Below the title is a photograph of the Chandrayaan-2 rocket being launched at night, illuminated by bright spotlights. To the right of the image, the text describes the mission: 'On July 22, ISRO successfully launched Chandrayaan-2, the country's ambitious second moon mission, from Satish Dhawan Space Center in Sriharikota, Andhra Pradesh. It comprises a fully indigenous orbiter, a lander named Vikram, and a rover dubbed Pragyan. Chandrayaan-2 mission is a highly complex mission, which represents a significant technological leap compared to the previous missions of ISRO, which brought together an Orbiter, Lander and Rover with the goal of exploring south pole of the Moon. This is a unique mission which aims at studying not just one area of the Moon but all the areas combining the exosphere, the surface as well as the sub-surface of the moon in a single mission.' A link to the 'official website' is provided. The footer of the page states 'Copyright 2021 by Sejal Dhondkar. All rights reserved.'

The screenshot shows the same web browser with the 'Space Talks v2.0' tab active. The article title is 'RISAT-2B, the cloud-proof earth observation satellite'. Below the title is a photograph of the RISAT-2B rocket being launched, with a large plume of fire and smoke at the base. To the right of the image, the text describes the satellite: 'The Indian space agency, earlier on May 22 this year, scripted history by successfully launching RISAT-2B, a super surveillance satellite, from the Satish Dhawan Space Center. The radar imaging satellite can take high-resolution images even in cloudy conditions that can be used for military surveillance to keep an eye on the country's borders as well as for agriculture, forestry, and disaster management support. Equipped with X-band radar imagers, RISAT-2B monitors the Earth day and night, in any weather conditions. RISAT uses a technique called Synthetic Aperture Radar (SAR) to build images of the Earth below it. Signals transmitted from the satellite are reflected from the surface and its echo is recorded when it reaches back to the satellite. These signals can then be processed to build a profile of the ground below. The RISAT constellation is operated by the ISRO. While ISRO states the satellites applications as supporting agriculture, forestry and disaster management, their primary purpose is military surveillance.[1]' A link to the 'official website' is provided. The footer of the page states 'Copyright 2021 by Sejal Dhondkar. All rights reserved.'

Launched GSAT-7A 'Indian Angry Bird' satellite to boost defense communication



Repository Link Here : <https://github.com/SejalDhondkar/SpaceTalks-v2.0>