ABOUT US

CognoRise Infotech thrives as a dynamic and varied community that unites individuals with akin aims and eventual achievements. Our primary concentration resides in establishing prospects that encompass a multitude of domains, encompassing the enhancement of leadership acumen, knowledge acquisition, engagement amongst students, and the cultivation of mutual interests.

We hold a steadfast belief in the potency of leadership and its capacity to propel constructive transformation. Hence, we furnish platforms and reservoirs of support for members within our community to cultivate their leadership proficiencies. By means of mentorship initiatives, interactive workshops, and synergistic undertakings, we endow individuals with the authority to assume leadership positions and engender meaningful alterations in their respective domains.

INSTRUCTIONS

o Update your linkedln profiles.

o For the internship ,you will need to complete any 3 task at your convenience for successful completion of the internship.

o Create a new Github repository and name it CognoRise Infotech and share the link of the Github repo in the submission form(it will be shared later through email).

o You can refer to online resources such as Google Search and documentation.

SUBMISSION

o A TASK SUBMISSION FORM will be shared later through email . Till then please continue your task.

o Create a demo video of your task, preferably screen recorded.

o The video can be hosted on LinkedIn for proof of your work and build credibility among your peers .

o You can tag CognoRise Infotech on LinkedIn in such posts.

o Please add #cognorise in each of your task video postings on LinkedIn, Additionally, you can also add hashtags such as #internship #webdevelopment. for more reach and visibility.

TASK 1
PERSONAL PORTFOLIO

- Introduction: Introduce yourself and state your ambitions.
- Background: List your education and key certifications.
- Projects: Showcase a variety of projects with descriptions, roles, tech used, and outcomes.
- Skills: Display your technical and relevant abilities.
- Experience: Detail work history, responsibilities, and contributions.
- Testimonials: Add endorsements if available.
- Blog/Articles: Include links to demonstrate communication skills.
- Achievements: Feature awards and honors.
- Contact: Provide contact info and LinkedIn profile.

TASK 2
TO-DO LIST

- Build a simple to-do list application that allows users to add,edit, and delete tasks.
- You can use HTML, CSS, and JavaScriptfor the front-end and store the tasks in local storage or a simplebackend server using technologies like Node.js or Flask

TASK 3
TRAVEL BOOKING SYSTEM

- Designing User Interface: Develop wireframes and create an aesthetically pleasing layout design.
- Constructing Database Schema: Design a structured database schema to store comprehensive user and booking details.
- Backend Engineering: Establish the server-side infrastructure and formulate the underlying logic to proficiently manage incoming requests, process reservations, and interface with external APIs.Employ a server-side setup utilizing programming languages such as Node.js, Python, or PHP.
- Front-End Crafting :Construct an adaptive user interface through the amalgamation of HTML, CSS, and JavaScript.
- User Registration and Verification: Deliver essential user functionalities, including registration, login, and robust authentication mechanisms.
- Search and Reservation Capabilities: Enact search functionalities while seamlessly incorporating APIs to attain real-time data access and execute booking procedures.
- Integration of Payment Mechanisms: Optionally, facilitate secure online transactions and booking confirmations by skillfully integrating a reliable payment gateway.
- Web Hosting and Version Control: Opt to host the website on platforms such as 000webhost, GitHub Pages, Netlify, or Heroku. Optionally, maintain version control by committing the code to GitLab.

TASK 4
CALCULATOR

- For the task of designing a fundamental calculator using CSS, HTML, and JavaScript, your objective involves constructing a user-engaging interface featuring buttons tailored for addition, subtraction, multiplication, and division functionalities.
- Within this calculator, a screen display must be integrated to exhibit both user inputs and resultant outputs. The arrangement of buttons should leverage the CSS grid system for a structured layout. Employ event listeners, conditional statements (if-else), mathematical operators, and loops to effectively manage user inputs and execute computations.
- Although this project demands a certain level of proficiency, it remains achievable with a fundamental grasp of these technologies.

TASK 5
CURRENCY CONVERTER

- Build a currency converter web app that allows users to convert between different currencies.
- Fetch real-time exchange rates from a public API and perform currency conversion based on user input.
- Use HTML, CSS, JavaScript, and fetch API for fetching exchange rates and performing calculations.

TASK 6
ONLINE QUIZ APP

- Build an online quiz app with multiple-choice questions on various topics.
- Users can select a quiz category, answer questions, and see their scores at the end.
- Use HTML, CSS, JavaScript, and a backend technology like Firebase or MongoDB for storing quiz data and results.

TASK 7
COUNTDOWN TIMER

- Build a countdown timer that counts down to a specific date and time.
- Include features like setting the countdown target and displaying the remaining time.
- Use HTML, CSS, JavaScript, and the Date object for time calculations.

TASK 8
BMI CALCULATOR

- Create a simple body mass index (BMI) calculator that takes user input for weight and height.
- Calculate the BMI and display the result along with a message indicating the user's BMI category.
- Use HTML, CSS, JavaScript, and basic arithmetic operations for calculations.

INTERNSHIP AIM
LEARNING AND ADVANCEMENT

- The purpose of this internship is to learn and grow

- Our internship is designed to facilitate your learning journey and foster growth.The choice to seek guidance is entirely yours.

- The provided tasks may appear simple or complex.

- We anticipate your approach to be marked by professional commitment, dedicating the attention each task merits.

CONNECT WITH US

- MAIL US: cognoriseinfotech@gmail.com
-
- TELEGRAM: https://t.me/CognoRise_InfoTech
-
- LINKEDIN: https://www.linkedin.com/company/cognoriseinfotech/