RICHO (DUC) HA

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PROFILE

Passionate in discovering new concepts and how to engineer them. Currently chasing my passion of becoming a Full-Stack Web Developer.

Project Experience

LOCAL DISCOVERY – A TREASURE HUNT STYLE GAME
Site: https://stephje.github.io/local-discovery/
Github: https://github.com/stephje/local-discovery

➢ Able to incorporate Github whist working in a team of three.
➢ Utilises geolocation web API data to determine a user's position.
➢ Utilises Google Map API & Distance Matrix Service to determine distance. between user and a given way-point.
➢ Determines check-in success based on user's distance from way-point.
➢ Saves user progress to client-side storage.
➢ Ability to reset adventure progress from adventure start pages.
➢ Interactive (accepts and responds to user input).
➢ Displays current weather on main page.
➢ Clean and simple card-based user interface.
➢ Mobile-first design, responsive design for all media types.

CALENDERHA – A RESPONSIVE WORKDAY SCHEDULER APPLICATION.
Site: https://richoha.github.io/scheduleHa/
Github: https://github.com/RichoHa/scheduleHa

➢ Incorporates local storage to store users' tasks.
➢ Installed a clear button to clear all the information.
➢ Displays the current day when opened.
➢ Presented with the workday time block (9-5).
➢ Incorporated colors to tell user when it is saved and what time have already passed.
➢ Incorporated a responsive design for all media types.

WEATHERHA – A RESPONSIVE WEATHER DASHBOARD.
Site: https://richoha.github.io/weatherHa/
Github: https://github.com/RichoHa/weatherHa

➢ Uses a OpenWeather API to allow users to search any city or landmark.
➢ Displays and forecast the weather for the current day and the next five days.
➢ Displayed data includes UV, Temp, Wind Speed, Weather and more.
➢ Incorporated a responsive design for all media types.
➢ Utilised Icons to better display the weather.

CODE SKILLS

➢ HTML
  ▪ Forms
  ▪ Media
  ▪ Structure

➢ CSS Concepts
  ▪ Bulma
  ▪ Tailwind
  ▪ Plain CSS
  ▪ Grid/Flex

➢ JavaScript
  ▪ Arrays
  ▪ JSON
  ▪ Local Storage
  ▪ Timer Function
  ▪ Objects
  ▪ Functions

➢ API
  ▪ Google Maps
  ▪ OpenWeather
  ▪ Wikipedia
  ▪ Geolocation

➢ GITHUB / GITLAB
  ▪ Teamwork
  ▪ Pull & push
  ▪ branching
  ▪ merging

EDUCATION

➢ Mooc Java Programming

➢ University of Western Australia Programming Bootcamp.