WEB AND APP TASK FOR COORDINATORS

Task Scenario:

Hotel Muruga Bhavan is a popular traditional multi-cuisine restaurant chain. They've been really popular among foodies in the town. Sadly money and profits from their business venture blinded them from using the power of technology in their business. Due to the pandemic, they've had terrible losses due to lockdown and have lost their regular customers to their competitors who use online portals for accepting food orders. To help regain the market, they've decided to create an online portal for their restaurant chain and revive their once, thriving business and have hired you as a developer to create a website for them, giving you the following requirements.

Basic Functional Requirements:
- A Landing Page that talks about the legacy of Muruga Bhavan
- A Menu page highlighting the special dishes that are popular and signature to Muruga Bhavan

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Important Pointers Regarding the Task:
1. Feel free to incorporate your own ideas. It could be just a static page or you can go ahead and use databases also.
2. Hosting the finished product is **optional.**
3. Placeholders can be used for images and text, but ensure it is legit in the finished product.
4. Look for a few pointers: Screen Resolution Adaptability, Security risks in your website etc.
5. Code Reuse is okay.

Last and most importantly,
Please don't approach the task for the sake of meeting a deadline. Try to take it as an opportunity to explore and learn new things :)

Format for Submission:
- **Deadline - 20th February 2021**
- Your task should be uploaded in a Github repository **whose link should be mailed** to techops@cegtechforum.in with the following information:
    - the subject for the mail should be 'CTF Web and App - Coordinator TASK - $YOUR_NAME - $ROLL_NUMBER - $DEPT - $CONTACT_NUMBER'
    - The content of the mail should contain only the following details:
        - Link to the GitHub repository of your task

- Name
- Department
- Roll number
- Contact Details - (phone number)

(Please ensure you strictly follow the format specified.)

- Contact, in case of doubts or errors to clarify (but **make sure you google them thoroughly** before reaching out to us)
  - **KAVIN PRAGADEESH K** - +91 94452 90070
  - **MOHAMED ARSHATH N** - +91 95665 31778
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Resources for reference:

Default Resources:
- www.google.com
- www.w3schools.com
- https://www.tutorialspoint.com/index.htm
- https://www.javatpoint.com/
- https://geeksforgeeks.org/

1. If you're stuck with some error - (Google your errors before you ask for assistance)
   a. www.google.com
   b. https://stackoverflow.com/

2. Basics of Git and Github:
   a. Github Official Page - https://github.com/
   b. https://youtu.be/iv8rSLsi1xo

3. Basics of HTML & CSS:
   a. YouTube Playlist for Basic HTML & CSS - https://youtu.be/dD2EISBDjWM
   b. https://youtu.be/TKYsuU86-DQ

4. Where can I learn Angular From :
   a. Angular Documentation - https://angular.io/docs
   b. YouTube Playlist - https://youtu.be/0eWrpsCLMJQ

5. Where can I learn React From:
   a. React Documentation - https://reactjs.org/tutorial/tutorial.html
   b. YouTube Playlist - https://youtu.be/9hb_0TZ_MVI

6. Bootstrap - https://getbootstrap.com/docs/4.1/getting-started/introduction/

7. Semantic UI - https://semantic-ui.com/
8. Codepen for UI/UX inspirations - https://codepen.io/

9. PHP and MySQL - https://www.w3schools.com/php/php_mysql_intro.asp
10. MongoDB Basics - https://www.tutorialspoint.com/mongodb/index.htm

11. Where can I learn Node.js:
    a. Node.Js Documentation - https://nodejs.dev/learn
    b. Node.Js Basics from w3schools - https://www.w3schools.com/nodejs/
    c. YouTube Playlist
       https://www.youtube.com/watch?v=w-7RQ46RgxU&list=PL4cUxeGkcC9gcy9lrvMJ75z9maRw4byYp

12. Where can I learn more about Express.js
    a. Express.js Documentation - https://expressjs.com/
    b. Express.js from Tutorials Point -
       https://www.tutorialspoint.com/expressjs/index.htm
    c. YouTube Playlist -
       https://www.youtube.com/watch?v=k_0ZzvHbNBQ&list=PLillGF-RfqbYRpji8t4SxUkMxfowG4Kqp
13. NoSQL
    a. https://www.geeksforgeeks.org/introduction-to-nosql/
    b. Firebase - **https://firebase.google.com/docs/database**

14. About NGINX
    a. https://www.nginx.com/
    b. https://kinsta.com/knowledgebase/what-is-nginx/