



## CodeCon - Frontend Edition Hackathon

**Date : 9 september ( 11:00 AM ) - 10th September ( 11:00 AM )**

### General Instructions:

- All the tasks should be done only with mentioned technologies.
- The tasks should be **responsive** and works fine for **all devices**
- After completion of tasks the code should be **pushed to github** and needs to be **hosted in netlify**
- After completed the given tasks the github url and frontend deployment link(**netlify**) should be submitted to us through the following **google form**  
<https://forms.gle/96bPg2GtpuhJtKxd6>

**Note : All your code will be subjected to plagiarism(Malpractice) check and if any codes will be matched with any youtube influencer code or any forum member's code means your submission will be marked as disqualified.**

### Task-1 : Create Your Own Stunning Responsive personal Portfolio

**TechStacks** : Open to any Front end tech stack and frameworks

### Objectives :

- Site should consists of sections like
  - ◆ Navbar
  - ◆ Hero/Banner section
  - ◆ Skills section
  - ◆ My projects section
  - ◆ About Me section
    - This section must have resume download option on clicking the download button,resume needs to get downloaded in **pdf format**
  - ◆ Contact section
  - ◆ Footer or Copyright Section
- **Site should be responsive for all devices**
- **Site should have a feature to switch between dark & light mode**
- UI should be in professional quality and code quality should be well maintained

**Task-2 - Meal Finder : Create a web app that allows users to search for recipes by entering ingredient they have on hand. Utilize a recipe API**

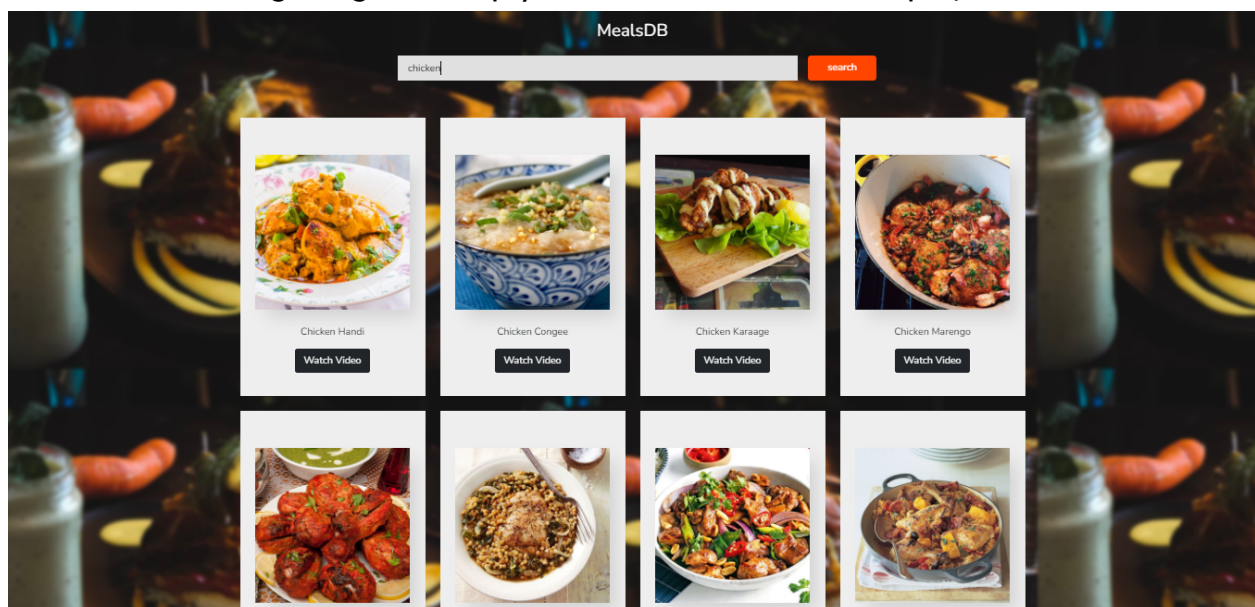
**Api Link :** <https://www.themealdb.com/api/json/v1/1/search.php?s={foodname}`>

**Note :** if you give chicken instead of food name means chicken recipes will display  
**Check here** <https://www.themealdb.com/api/json/v1/1/search.php?s=chicken>

**Tech stacks :** React Js, bootstrap or Any other CSS frameworks

### Objectives

- Create a meal finder application using above give API link
- Initially the application should have search option with input text box to enter text and search for the food
- The above api response has youtube link for that dish recipe that should be added to the search response
- By clicking on the watch video button, it should be redirected to respective YouTube link
- In case no food is found for the search, an alert box needs to be displayed with “no food found”
- If we try to search without any input,an alert box needs to be displayed with the message of “ Enter a food name to search”.
- *UI should be done with proper aesthetics, and quality should be maintained*
- *The application should be responsive for all devices*
- The following image will help you to understand how the project should look.



### Task 3: Design your own QR code generator

**TechStacks :** Open to any Front end tech stack

#### Objectives :

- You have to develop your own web application to generate the QR code with the user's entered data.
- The website should have input fields, such as
  - ◆ Data
  - ◆ Image dimensions (width and height)
  - ◆ QR Image format (JPG,PNG & SVG)
  - ◆ Colors for the QR code and the background
  - ◆ Generate and download buttons
    - When we click the download button, the QR code should be downloaded in the format we choose.
- Read the documentation at the following link before beginning to develop the application:
  - ◆ <https://goqr.me/api/>
- Check out the image below for a sample wireframe.

Enter the Data:

Create Your own stunning QR code generator using HTML,CSS & JS

Width:  Height:

QR Color:

Background Color:

Format:



**Query Support Timings & Joining Links for Query Support**

| Date           | Time                | Query Support Joining Link  |
|----------------|---------------------|---|
| 09th september | 12 :00 PM - 02:00PM | <a href="https://us06web.zoom.us/j/84451234567">https://us06web.zoom.us/j/84451234567</a> |
| 09th september | 06:00 PM - 08:00 PM | <a href="https://us06web.zoom.us/j/91234567890">https://us06web.zoom.us/j/91234567890</a> |
| 09th september | 09:00 PM - 11:00 PM | <a href="https://us06web.zoom.us/j/12345678901">https://us06web.zoom.us/j/12345678901</a> |
| 10th september | 06:00 AM - 08:00 AM | <a href="https://us06web.zoom.us/j/23456789012">https://us06web.zoom.us/j/23456789012</a> |
| 10th September | 09:00 AM - 11 :00AM | <a href="https://us06web.zoom.us/j/34567890123">https://us06web.zoom.us/j/34567890123</a> |