What's for dinner tonight ?

JavaScript App

What's for dinner tonight?

Search

Categories

Beef

Chicken

Dessert

Lamb

Miscellaneous

Pasta

Pork

Seafood

Side

Starter

Vegan

Vegetarian

Breakfast

Goat

Some recommendations:

Chilli prawn linguine

A COOKING APP

What's his Goal? Getting inspiration for your next meal

Why ? I was personally bored to cook over and over the same dishes. I don't have any cooking app on my phone as I usually check on Instagram or Google

The APIs:

- The Meal DB
- YouTube search

https://celinero.github.io/whats-for-dinner-tonight/

Functionalities:
- Search for specific cooking recipes,
- give recommendation,
- Help you find recipes with specific ingredients (categories)
- Provide step by step instructions + videos to follow the recipe

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Chilli prawn linguine

Fettuccine Alfredo

Fettucine alfredo

Grilled Mac and Cheese Sandwich

Lasagna Sandwiches

Lasagne

Pilchard puttanesca

Spaghetti alla Carbonara

Venetian Duck Ragu

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Chocolate Avocado Mousse

Avocado Chocolate Mousse Recipe

Cuisine: British

Ingredients

- Banana: 1
- Cacao: 3 tbsp
- Avocado: 1
- Honey: 2 tblsp
- Lemon Juice: 1 tsp
- Vanilla: 1 tsp
- Water: 2 tbsp
- Sea Salt: pinch

Instructions

1. Blend all the mousse ingredients together in your food processor until smooth. Add the cacao powder first and, as you blend, have all the ingredients to hand in order to adjust the ratios slightly as the size of avocados and bananas varies so much. The perfect ratio in order to avoid the dish tasting too much of either is to use equal amounts of both. 2. Taste and add a few drops of stevia if you feel you need more sweetness. 3. Fill little cups or shot glasses with the mousse, sprinkle with the cacao powder or nibs and serve. Tip If you don't have a frozen banana to hand you can just use a normal one and then chill the mousse before serving for a cooling dessert.

Watch more videos:

Chocolate Avocado ...

Chocolate Avocado ...

Dark Chocolate Avo...

6 API CALLS:

Homepage:
- Recommendation
- List of Categories
- Click on Search form

Click on one of the category: -List of Recipes from one categories

Click on a recipe card: - Recipe details

Display 3 extra videos on recipe details

HAPPIEST
PARTS: reusable code
Such as the
renderMeals(recipe cards),
or clean up fonctions

```javascript
// ********************** RECIPE CARD **************************
const renderMeals = (meals) => {
  const recipes = document.createElement("div");
  recipes.className = "recipes";

  meals.forEach((meal) => {
    recipes.innerHTML += `
    <div class="recipe_card" data-idmeal="${meal.idMeal}">
    <h3 class="title title_sm" href="#" >${meal.strMeal}</h3>
    <img class="recipe_img" width="300" src="${meal.strMealThumb}">
    </div>`;
  });

  main.innerHTML = "";
  main.append(recipes);
};


// ********************** CLEAN UP Main ****************

function cleanUpMain() {
  main.innerHTML = "";
  const previousActived = document.querySelector(".active");
  if (previousActived) {
    previousActived.classList.remove("active");
  }
}
```

Main issues: ingredients-measures info to extract from API call

```javascript
if (recipeDetails.strArea) {
  html += `
    <div class="recipe_cuisine">
      <p class="recipe_details">Cuisine: ${recipeDetails.strArea}</p>
    </div>
    <div class="recipe_info-wrapper">
      <div>
      <h4 class="recipe_details">Ingredients</h4>
        <ul class="recipe_ingredients">`;
}

for (let i = 1; i <= 20; i++) {
  const ingredient = recipeDetails["strIngredient" + i];
  const measure = recipeDetails["strMeasure" + i];

  if (ingredient) {
    html += `
        <li class="recipe_details">
          ${ingredient}: ${measure}
        </li>
      `;
  }
}

html += `
        </ul>
      </div>
      <div class="recipe_instructions">
        <h4 class="recipe_details">Instructions</h4>
        <p class="recipe_details">${recipeDetails.strInstructions}</p>
      </div>
```

main.js:115
{idMeal: '52808', strMeal: 'Lamb Rogan josh', strDrinkAlternate: null, strCategor
y: 'Lamb', strArea: 'Indian', _} i
  dateModified: null
  idMeal: "52808"
  strArea: "Indian"
  strCategory: "Lamb"
  strCreativeCommonsConfirmed: null
  strDrinkAlternate: null
  strImageSource: null
  strIngredient1: "Onion"
  strIngredient2: "Sunflower Oil"
  strIngredient3: "Garlic"
  strIngredient4: "Ginger"
  strIngredient5: "Madras Paste"
  strIngredient6: "Paprika"
  strIngredient7: "cinnamon stick"
  strIngredient8: "Cardamom"
  strIngredient9: "Clove"
  strIngredient10: "Bay Leaf"
  strIngredient11: "Tomato Purée"
  strIngredient12: "Lamb"
  strIngredient13: "Greek yogurt"
  strIngredient14: "Coriander"
  strIngredient15: ""
  strIngredient16: ""
  strIngredient17: ""
  strIngredient18: ""
  strIngredient19: ""
  strIngredient20: ""
  strInstructions: "\r\nPut the onions in a food processor and whizz until very f:
  strMeal: "Lamb Rogan josh"
  strMealThumb: "https://www.themealdb.com/images/media/meals/vvstvq1487342592.jp:
  strMeasure1: "2 quartered"
  strMeasure2: "4 tbsp"
  strMeasure3: "4 cloves"
  strMeasure4: "Thumb sized peeled and very finely grated"
  strMeasure5: "2 tbsp"
  strMeasure6: "2 tsp"
  strMeasure7: "1"
  strMeasure8: "6 bashed to break shells"
  strMeasure9: "4"
  strMeasure10: "2"
  strMeasure11: "1 tbsp"
  strMeasure12: "1kg cubed"
  strMeasure13: "150ml"
  strMeasure14: "Garnish chopped "
  strMeasure15: ""
  strMeasure16: ""
  strMeasure17: ""
  strMeasure18: ""
  strMeasure19: ""
  strMeasure20: ""
  strSource: "http://www.bbcgoodfood.com/recipes/9643/onepan-rogan-josh"
  strTags: "Curry,Spicy,Alcoholic"
  strYoutube: "https://www.youtube.com/watch?v=NZVo32n7iS8"
  ▶ [[Prototype]]: Object

Best part: recipe details

Most challenging part: spending too much time on styling

Learning: focusing on JS first, checking code more often, discovering new APIs for next projects

Any questions?

Thank you for your attention