

# Assignment 1: Recipe Finder SPA

## Grading Rubric

Total: 10 Points

Graders will test your application using the latest version of Google Chrome.

### Functionality (5 points)

- **Search Form (1 point)**
  - Text input field for meal name: 0.25 points
  - Search button triggers API call: 0.25 points
  - Validation error shown for empty search: 0.25 points
  - Loading indicator while fetching: 0.25 points
- **Search Results Display (2 points)**
  - Results displayed as cards/grid: 0.5 points
  - Each card shows thumbnail image: 0.5 points
  - Each card shows meal name: 0.25 points
  - Each card shows category: 0.25 points
  - "No results found" message when API returns empty: 0.5 points
- **Detail View (2 points)**
  - Clicking card shows detail view: 0.25 points
  - Full image displayed: 0.25 points
  - Meal name, category, and area shown: 0.25 points
  - Ingredients list with measurements: 0.5 points
  - Cooking instructions displayed: 0.25 points
  - YouTube link (opens in new tab): 0.25 points
  - Back to Results button works correctly: 0.25 points

### UI/UX (2 points)

- Clean, organized layout: 0.5 points
- Consistent styling (colors, fonts, spacing): 0.5 points
- Cards are visually appealing: 0.5 points
- Smooth transitions between views (search → results → details): 0.5 points

### Code Quality (2 points)

- Well-structured HTML with semantic elements: 0.5 points
- CSS is organized and not inline: 0.5 points
- JavaScript uses fetch() with async/await or Promises: 0.5 points
- Code is readable with appropriate comments: 0.5 points

### AI Log (1 point)

Submit `process_log.txt` documenting your AI-assisted development:

- **Prompt Clarity:** Clear, specific prompts given to AI: 0.25 points
- **Issue Specificity:** Documented specific issues encountered: 0.25 points
- **Fix Correctness:** Described how issues were resolved: 0.25 points
- **Explanation Depth:** Showed understanding of the code/fixes: 0.25 points

### Penalties

- Using JavaScript frameworks (React, Vue, Angular, jQuery): **-4 points**
- Using CSS libraries (Bootstrap, Tailwind): **-4 points**
- Application not deployed to Google Cloud Run: **-3 points**
- Missing source code ZIP submission: **-2 points**
- Missing AI log (`process_log.txt`): **-1 point**

## **Grading Summary**

<b>Category</b>	<b>Points</b>
Functionality	5
UI/UX	2
Code Quality	2
AI Log	1
<b>Total</b>	<b>10</b>