Feature 1

View recipes by
meal type

Open website

Select meal type

Breakfast

Dinner

Snack

Requests random
breakfast recipes
from API

Requests random
dinner recipes from
API

Requests random
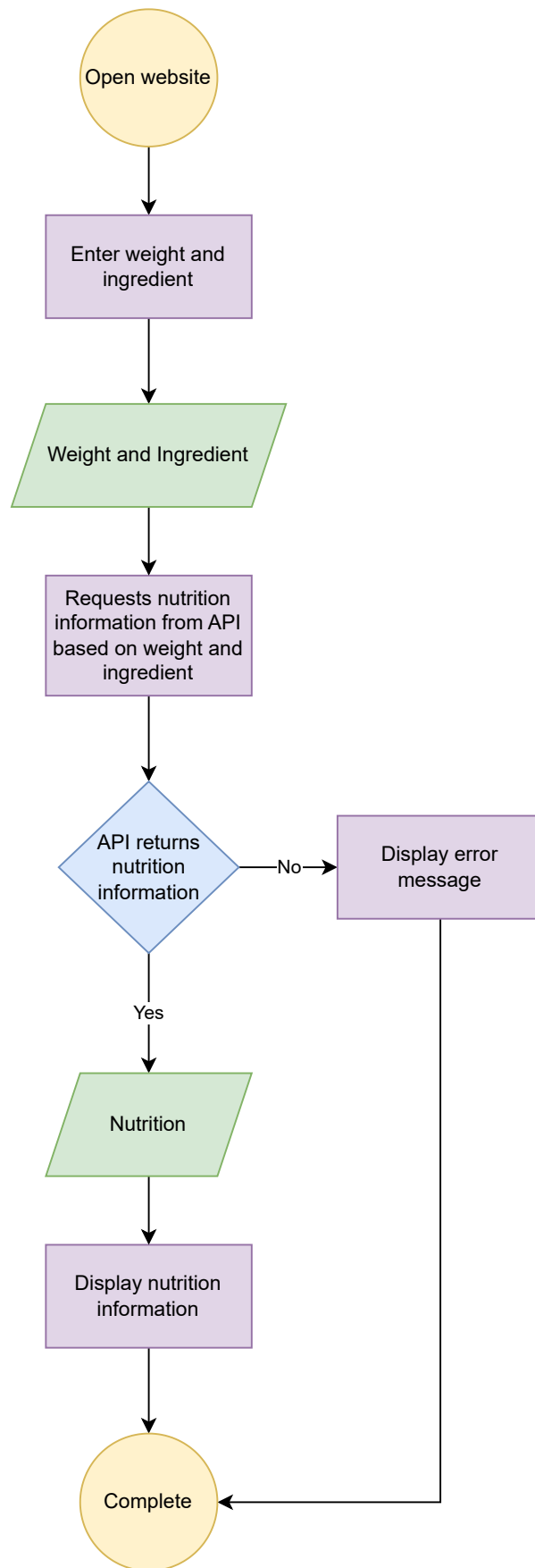snack recipes from
API

API returns
recipes

No

Display error
message

Yes

Recipes

Display recipes

Complete
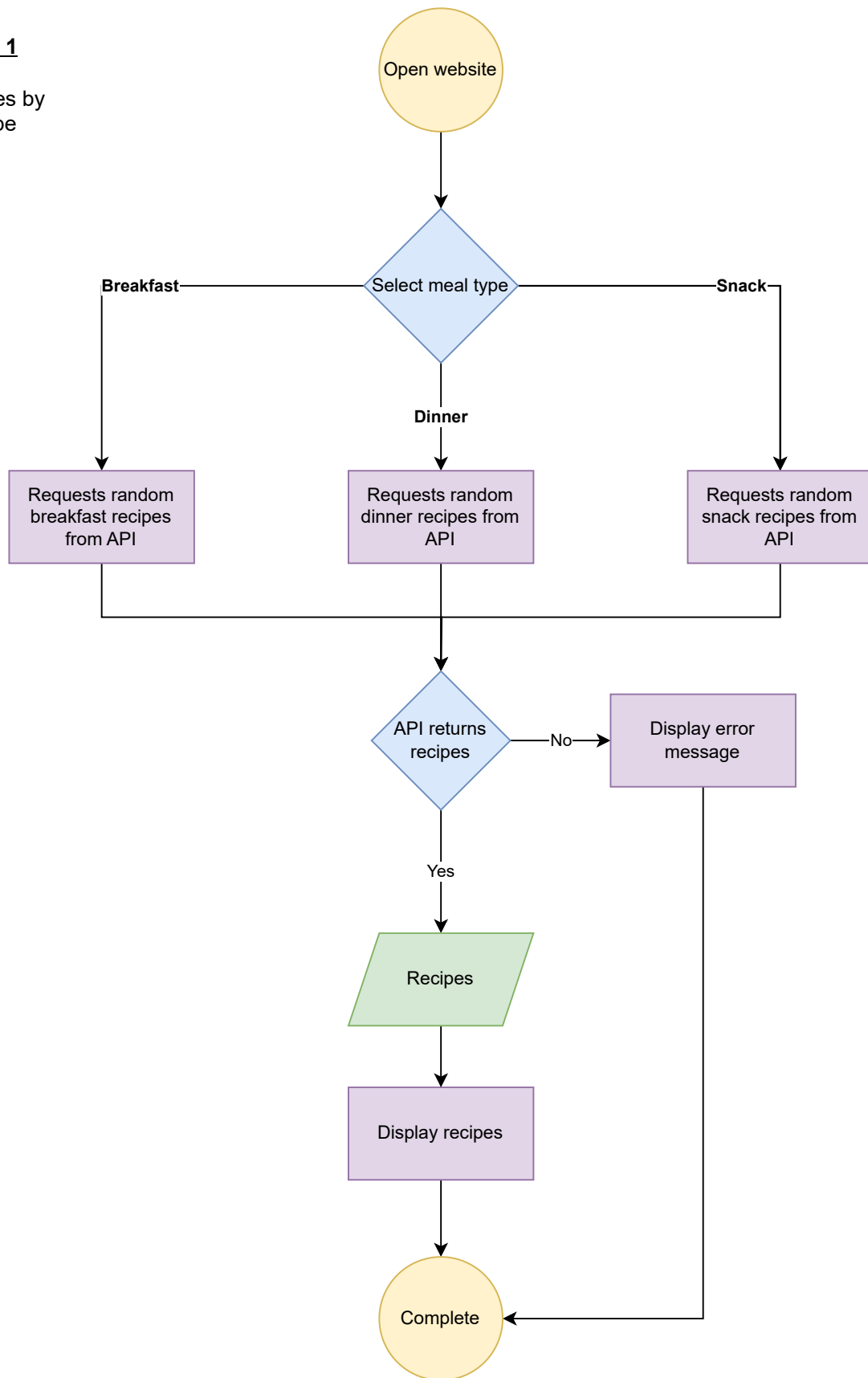
Feature 2

View recipes by
ingredient

Open website

Enter ingredient

Ingredient

Requests random
recipes from API
based on ingredient

API returns
recipes —No→ Display error
message

Yes

Recipes

Display recipes

Complete
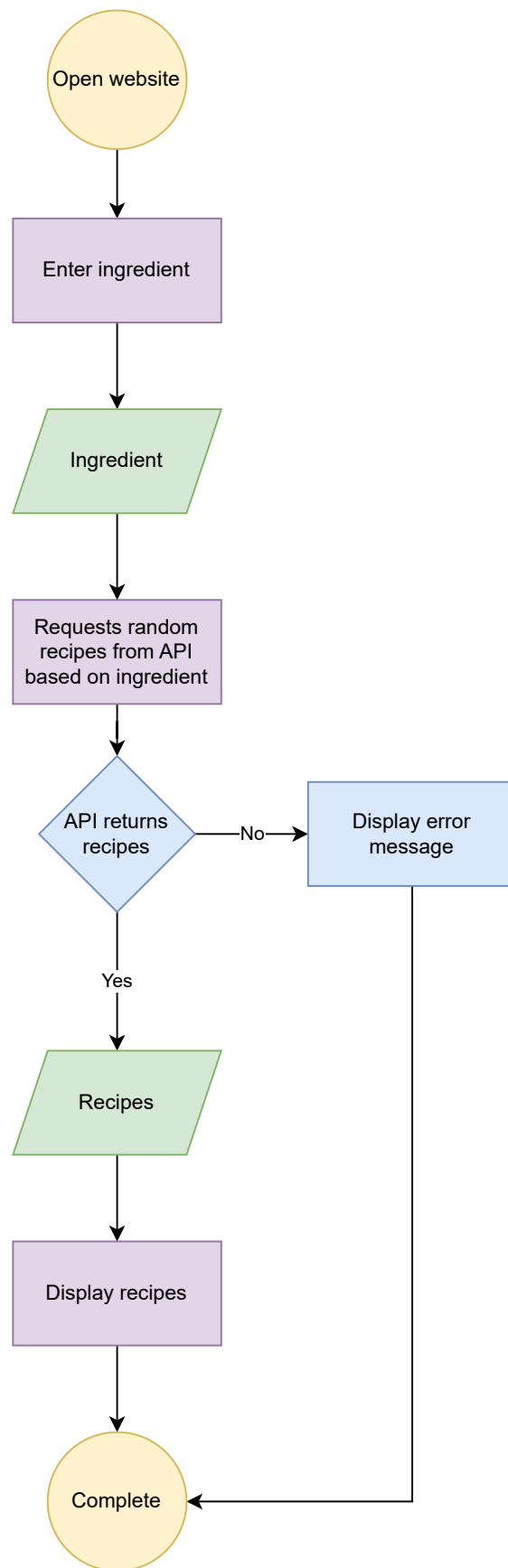
Feature 3

View nutrition information
by weight of ingredient

Open website

Enter weight and
ingredient

Weight and Ingredient

Requests nutrition
information from API
based on weight and
ingredient

API returns
nutrition
information

No → Display error
message

Yes

Nutrition

Display nutrition
information

Complete

Wireframe

1 Feature 1

2 Feature 2

3 Feature 3

📄 Page 1

⬅ ➡ ↻ | 📄 https://www.draw.io

Title

Random recipe search

1 | Type 1 | | Type 2 | | Type 3 |

Recipe search

2 | Enter ingredient | | Submit |

Nutrition search

3 | Enter ingredient | | Submit |

Placeholder for results

Footer