

GitHub Repository <https://github.com/conniecameron/trova-ricetta>

app/routes.py	#Flask API Server setup
tests/test_routes.py	#tests for api response
documents/documentation.md	#API documentation
README	#README file
web/trova_ricetta.html	#web form

Implemented Use Case #1

User enters a meal category and list of ingredients. The application returns matching Italian recipe/s.
E.g.

*meal type (dropdown) - antipasto, primo, secondo, **dolce***

ingredients (checkboxlist) - uova, farina, latte

ricette – 1) 01 — Torta Margherita [DOLCE] — 5 ingredienti

Updated services.py and test_services.py per grading feedback

app/services.py	#service layer
tests/test_services.py	#tests for service layer

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Meal Type

DOLCE

Ingredients (check ≥ 3)

<input type="checkbox"/> aglio	<input type="checkbox"/> basilico	<input type="checkbox"/> burro	<input type="checkbox"/> carne macinata
<input type="checkbox"/> cipolla	<input checked="" type="checkbox"/> farina	<input checked="" type="checkbox"/> latte	<input type="checkbox"/> mozzarella
<input type="checkbox"/> olio d'oliva	<input type="checkbox"/> parmigiano	<input type="checkbox"/> pasta	<input type="checkbox"/> pomodori
<input checked="" type="checkbox"/> uova	<input type="checkbox"/> zucchero		

Search

Results

```
{
  {
    "id": "01",
    "ingredients": [
      "burro",
      "farina",
      "latte",
      "uova",
      "zucchero"
    ],
    "match_count": 0,
    "meal_type": "DOLCE",
    "steps": [
      "Mescola farina, zucchero e uova.",
      "Aggiungi burro fuso e latte.",
      "Inforna a 180°C per 35 minuti."
    ],
    "title": "Torta Margherita"
  }
}
```