

## USER MANUAL:

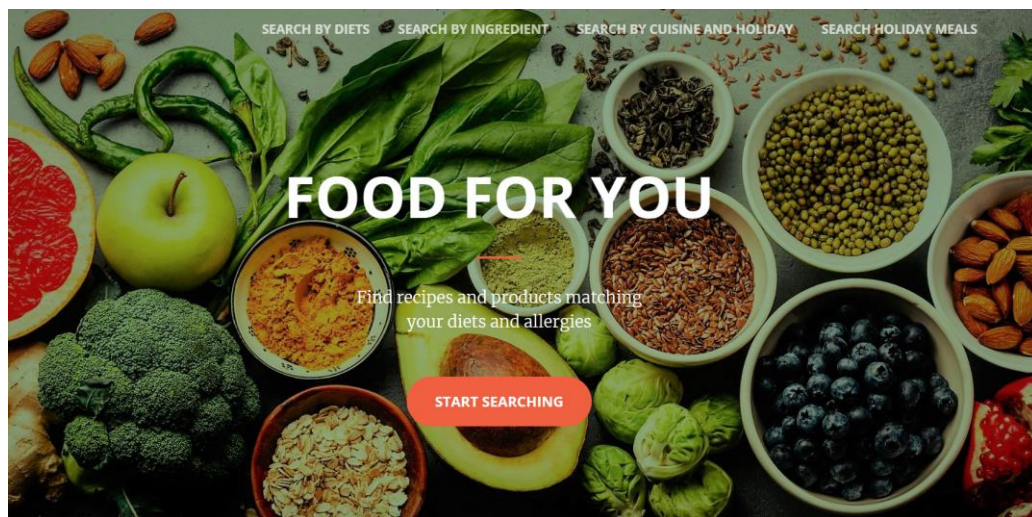
### OVERVIEW

The web application allows users to search recipes that they would want to create and know what they need to buy for those recipes. There's a particular emphasis on picking allergy-free recipes (the user can filter by diet), and find the products for the recipe. There is also an option to search recipes by holidays or cuisine. The user can choose a few search categories together so any one can find the best fit for him.

The website url- <http://delta-tomcat-vm.cs.tau.ac.il:40567>

#### Search options in the website

In the main window, to get to the search section the user clicks on start searching or on one of the links in the top of the page.



**SEARCH BY DIETS** link navigate the user to this window:

Its possible to type recipe name and choose from the diets tags, only recipe name, or only diet tags.

This image shows the search interface for recipes matching diets. At the top, the same four navigation links are present: 'SEARCH BY DIETS', 'SEARCH BY INGREDIENT', 'SEARCH BY CUISINE AND HOLIDAY', and 'SEARCH HOLIDAY MEALS'. The main heading is 'Search recipies matching your diets:'. Below this, there is a section for 'Recipe Name' with a text input field containing the placeholder 'Recipe Name...'. Underneath the input field, there are five diet tags, each with a small square icon: 'Vegan', 'Vegetarian', 'Peanut Free', 'Tree Nut Free', and 'Alcohol Free'. At the bottom left of this section, there is an orange button labeled 'SEARCH'.

**SEARCH BY INGREDIENT** link navigate the user to this window-

Its possible to type recipe name and ingredient name or just one of them, in addition the user can add max number of ingredients.

SEARCH BY DIETS SEARCH BY INGREDIENT SEARCH BY CUISINE AND HOLIDAY SEARCH HOLIDAY MEALS

Search recipies including an ingredient:

Recipe Name

Ingredient Name  Max Number Of Ingredients

SEARCH

**SEARCH BY CUISINE AND HOLIDAY** link navigate the user to this window-

Its possible to type cuisine name and holiday name or just one of them, in addition the user can choose minimum calories to get the recipe with minimum calories from this categories

SEARCH BY DIETS SEARCH BY INGREDIENT SEARCH BY CUISINE AND HOLIDAY SEARCH HOLIDAY MEALS

Search recipies associated with cuisines and holidays:

Cuisine  Holiday  Minimum calories

SEARCH

**SEARCH HOLIDAY MEALS** link navigate the user to this window-

The user type holiday and can choose main course or dessert

SEARCH BY DIETS SEARCH BY INGREDIENT SEARCH BY CUISINE AND HOLIDAY SEARCH HOLIDAY MEALS

Search meals or dessert associated with holidays:

Holiday Meal  ☐ main course ☐ dessert

SEARCH

From each of this 4 windows the results displayed in the same window below of the search section. So the user can search again. From each of this window the user can move to the others using the links in the top of the window.

## Searching results

[SEARCH BY DIETS](#) [SEARCH BY INGREDIENT](#) [SEARCH BY CUISINE AND HOLIDAY](#) [SEARCH HOLIDAY MEALS](#)


Search recipes matching your diets:

Recipe Name


Diets ☒ Vegan ☒ Vegetarian ☒ Peanut Free ☒ Tree Nut Free ☒ Alcohol Free

SEARCH


Search Results:




Carrot Cake Oatmeal Cookie Cake




"Easiest Cake Ever" with Strawberries & Blueberries




(Six Ingredient) Blueberry Snack Cake - traditional and gluten free recipes




1 Minute Peanut Butter Mug Cake





10 Minute Dirt Cake



5-Minute Almond Cake








Click on any of the results navigate the user to the recipe info

[SEARCH BY DIETS](#) [SEARCH BY INGREDIENT](#) [SEARCH BY CUISINE AND HOLIDAY](#) [SEARCH HOLIDAY MEALS](#)

"Easiest Cake Ever" with Strawberries & Blueberries



### Ingredients:

all-purpose flour  
baking powder  
eggs  
lemon  
sugar  
vanilla  
vegetable oil

Time Needed: 20.0 min

Rating: 4

Number Serving: 4

Instructions: <http://www.foodlibrarian.com/2009/09/easiest-cake-ever-with-strawberries.html>

Calories: 544

### Search for products:

\* All ☐ Min Calories ☐ Low Fat ☐ Low Cholesterol

SEARCH

Click on search button navigate display the products for the recipe, its possible to choose nutrition categories for the products

**Ingredients:**  
all-purpose flour  
baking powder  
eggs  
lemon  
sugar  
vanilla  
vegetable oil

**Time Needed:** 20.0 min  
**Rating:** 4  
**Number Serving:** 4  
**Instructions:** <http://www.foodlibrarian.com/2009/09/easiest-cake-ever-with-strawberries.html>  
**Calories:** 544

**Search for products:**  
\* All \* Min Calories \* Low Fat \* Low Cholesterol **SEARCH**

Show  entries Search:

Product Name	Brand Name	Calories	Total Fat	Saturated Fat	Cholesterol	Sodium	Sugars	Protein
all-purpose flour	Gold Medal	100.0	0.0	None	None	0.0	0.5	3.0
all-purpose flour	Ginger Evans	100.0	0.0	0.0	0.0	0.0	0.5	3.0
all-purpose flour	Hy-Top	110.0	0.0	0.0	0.0	0.0	0.0	3.0
all-purpose flour	Food Lion	100.0	0.0	0.0	0.0	0.0	0.5	3.0
all-purpose flour	Gold Medal	110.0	0.0	0.0	0.0	0.0	0.0	3.0
baking powder	Royal	0.0	0.0	None	None	65.0	None	0.0
baking powder	Bob's Red Mill	0.0	0.0	0.0	0.0	160.0	0.0	0.0
baking powder	Thrive Market	0.0	0.0	0.0	0.0	95.0	0.0	0.0
baking powder	Western Family	0.0	0.0	0.0	0.0	60.0	0.0	0.0
baking powder	Rumford	0.0	0.0	None	None	50.0	None	0.0

Showing 1 to 10 of 158 entries

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