Cognispace

Recipe autonomous agents

Introducing the Masterminds Behind Quick Recipe Generator!

Piotr - Frontend Developer with AI

Mujeeb - Frontend Developer

Shail- Back-end Developer

Rabia - Visual Content Designer

Harry - Backend Developer

Use Cases

Stress Relief Cooking: Generate calming recipes instantly.

Festive Mood Delights: Suggest celebratory dishes joyfully.

Quick Energy Boosters: Recommend invigorating meals swiftly.

Exploration in the Kitchen: Inspire adventurous culinary experimentation.

Creative Comfort Cuisine: Craft artistic comfort-food ideas.

Food budget: ~120-370 $ /monthly

Breakfast Items:

Oatmeal (1 lb): $2
Eggs (1 dozen): $2
Bread (1 loaf): $2
Peanut butter (16 oz): $3
Milk or plant-based milk (1 gallon or 32 oz): $3
Yogurt (32 oz): $4
Bananas (1 bunch): $1

Lunch/Dinner Items:

Rice (2 lbs): $2
Chicken or tofu (2 lbs): $10
Ground beef or beans (2 lbs): $6
Canned tomatoes (28 oz): $1
Onions (3 lbs): $2
Bell peppers (3): $3
Frozen vegetables (16 oz): $2
Olive oil (16 oz): $4
Spices (varies): $5
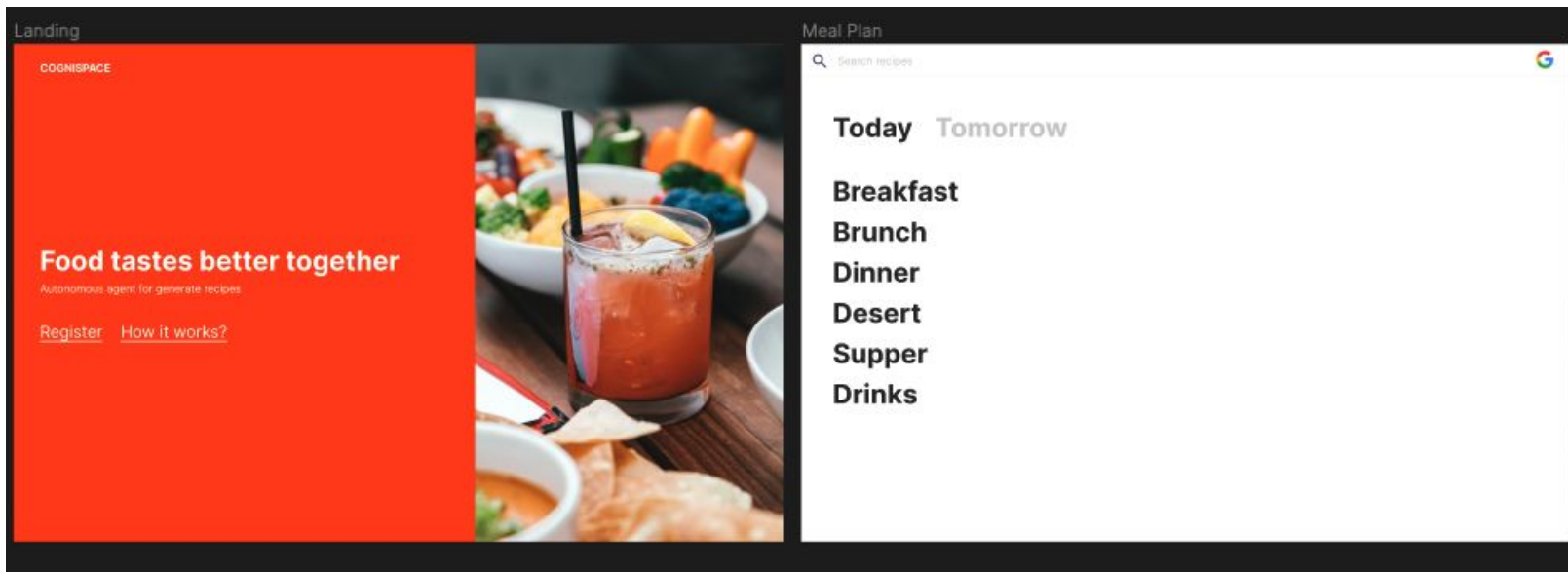Canned soup (2 cans): $2
Bread for sandwiches (1 loaf): $2

Snacks:

Fresh fruit (assorted): $10
Baby carrots (16 oz): $2
Hummus (16 oz): $3
Nuts or seeds (8 oz): $5
Cheese or cheese sticks (8 oz): $4

Miscellaneous:

Coffee or tea (varies): $5
Sugar or sweetener (1 lb): $2
Cooking oil (32 oz): $3
Flour (5 lbs): $3
Cereal (16 oz): $3
Condiments (varies): $5
Pasta sauce (24 oz): $3

User Interface

AI Agents:

- **LLAMA-2 7B + LangChain**

  LLAMA's mood-matching technology elevates your culinary experience, making each meal a delightful journey of taste and emotion.

Cooking with Emotion: Mood-Driven Meal

Our Secret Sauce: The Quick Recipe Generator—An AI Chef that Crafts Recipes Based on Your Mood, Ingredients, and Dietary Needs.

- Your mood matters - Cook joyfully!
- Ingredients + Mood + Diet = Unique Recipes
- Mood-matched meals for emotional well-being
- Say goodbye to cooking chaos

Meet the Genie Behind Recipes

Watch as the AI transforms your input into a mouthwatering recipe.

Unleash the Magic of Data and AI

- Data-driven mood analysis
- AI-generated recipes on the fly
- Database of flavors, nutrition, and moods
- Beyond recipes: Crafting happiness

Beyond Recipes: Enhancing Wellness of Audience

Wellness on a Plate: Our AI not only crafts recipes but also enhances your well-being by aligning with your mood and dietary goals.

Simplify Cooking: Busy professionals, students, families, or anyone looking to simplify their cooking process and make the most of their ingredients.

Elevating Cooking Experience: What Sets Us Apart

- **Mood-Matched Magic:** Our AI crafts recipes that resonate with your mood, ensuring a delightful cooking experience.
- **Precision and Balance:** We consider dietary needs, allergies, and preferences, delivering recipes that perfectly match your requirements.
- **Empowerment, Not Dependency:** Our AI doesn't just provide recipes; it empowers you to unleash your creativity in the kitchen.
- **Future-Ready Innovation:** Beyond recipes, our vision includes personalized meal plans and AI-driven nutritional insights.
- **Flavor, Fun, Freedom:** Experience the Joy of Cooking, Tailored to You!

A Look Into the Future

Imagine AI-driven nutrition insights, personalized meal plans, and seamless grocery integration.

Cooking Evolved: AI Meets Taste

- AI-nutritionist suggests personalized meals
- Collaborate with grocery services for direct delivery
- Mood-based meal plans for week-long serenity
- Elevating cooking from chore to choice

Monetization and Sustainability

- **Recipe EBooks or Printables:** Offer downloadable recipe collections, printable meal plans, or cooking guides for a fee.
- **Premium Features:** Offer advanced features through a subscription model, such as access to diverse recipes and personalized meal plans.
- **Grocery Delivery Integration:** Collaborate with delivery services for users to conveniently add ingredients to their shopping carts.
- **Brand Partnerships:** Work with food brands to showcase ingredients in recipes and create sponsored content.
- **In-App Advertising:** Incorporate non-intrusive ads to generate revenue while prioritizing user experience.
- **Data Insights:** Provide anonymized user preference data to food brands for market insights.

Demo

Thank you