

Eco  
Laté





# MEET THE TEAM



**VENUS KAJANGU**

Chief Technology  
Officer



**BIANCA DESAI**

Chief Executive  
Officer



**VANESSA DEJESUS**

Chief Financial  
Officer



# History



Climate change is severely impacting global coffee production, threatening both the yield and quality of coffee beans. As global temperatures rise and weather patterns become more unpredictable, traditional coffee-growing regions are facing altered growing conditions.

Coffee plants, for example, Arabica, require precise environmental factors—temperatures between 18°C to 22°C (64°F to 72°F)—to thrive. However, as temperatures rise and rainfall patterns shift, coffee-growing regions are being pushed outside these optimal ranges. This results in reduced bean quality, smaller yields, and increased vulnerability to pests and diseases.





**Americano**



**Cappuccino**



**Macchiato**

**How does this  
affect your  
coffee?**





**Americano**



**Cappuccino**



**Macchiato**

**How does this  
affect your  
coffee?**



# Our Coffee Bean



At EcoLatté, we offer a solution: genetically modified coffee beans designed to thrive in the changing climate. Our beans are bioengineered to withstand higher temperatures, resist pests, and maintain high-quality flavor profiles despite environmental stressors.

By modifying the genetic composition of coffee plants, we aim to create more resilient crops that can adapt to the altered conditions caused by climate change.

This innovation not only helps farmers by reducing the need for expensive pest management but also ensures consumers continue to enjoy high-quality, sustainable coffee at a more affordable price.

EcoLatté's beans are cost-efficient, pest-free, and of superior quality, representing a win-win for both you and your consumers.



# Business TimeLine

## Company Structure

- Establish formal business structure, recruit additional talent in biotech, and initiate partnerships with academic institutions for research support.

## Financial Milestones

- Complete initial seed funding round to secure necessary capital for research and development.

## Product Development

- Finalize the first generation of genetically modified coffee plants, ready for field testing.
- Conduct pilot tests with selected coffee farms to validate plant resilience and assess flavor profiles.
- Gather feedback from pilot farms and refine genetic modifications based on results.
- Launch commercial production and distribute the first batch of EcoLatte coffee beans.



# Customer Discovery Plan

## Vision

EcoLatté has conducted thorough customer discovery, surveying coffee consumers to understand their needs and the potential demand for climate-resilient coffee.

Our research reveals strong support for solutions that lessen the risks posed by climate change.

In fact, 90% of survey respondents expressed interest in genetically modified coffee beans that could withstand climate-related stresses.

Our customer discovery plan continues with direct outreach to farmers, distributors, and retailers to validate our product-market fit. We plan to conduct pilot testing with small farms in affected regions, gather feedback, and refine our product offering based on real-world use.





# Our Budget

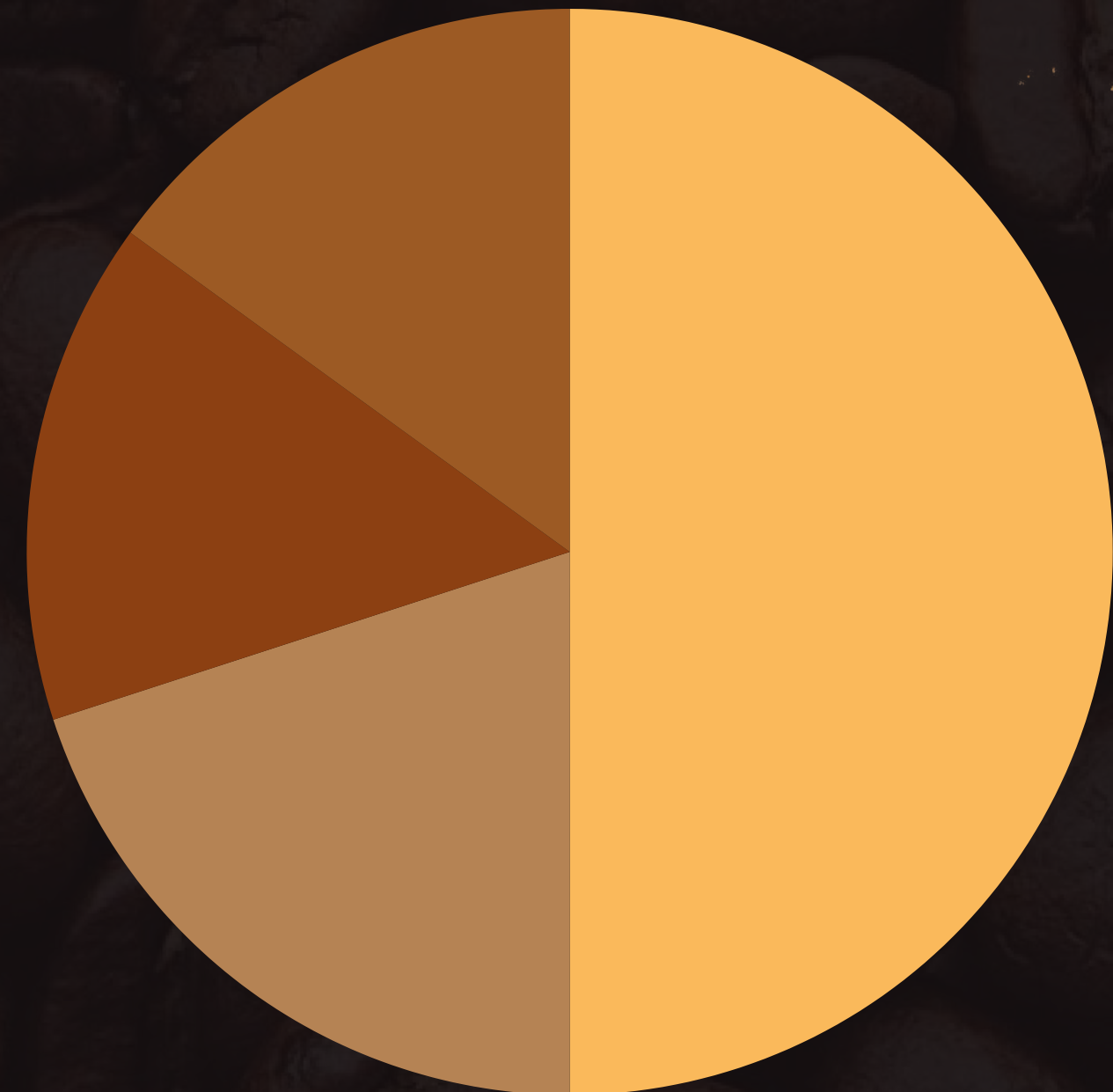
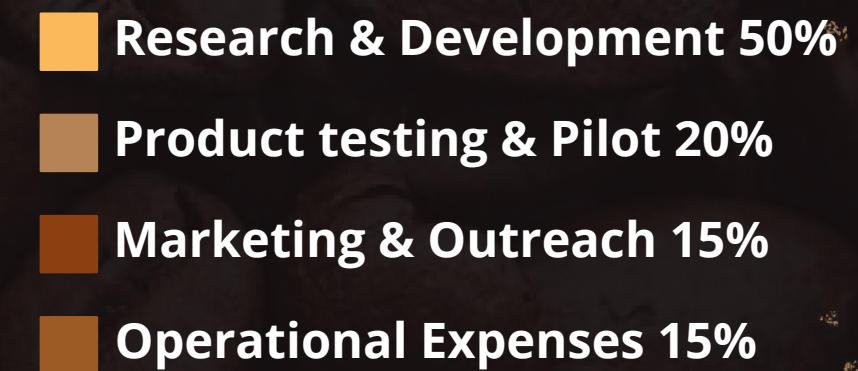
To bring EcoLatte's vision to life, we are seeking **\$2 million in funding.**

**Research & Development:** For genetic modification and plant development, including lab equipment, biotechnology tools, and personnel.

**Product Testing & Pilot Programs:** To fund field trials, gather data from farmers, and refine the product.

**Marketing & Outreach:** For customer acquisition, brand development, and market penetration.

**Operational Expenses:** Including staffing, administrative costs, and scaling our core business operations.







# Our Contact

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A top-down view of a white cup filled with a frothy, light brown coffee beverage, centered on a dark brown background of coffee beans. The text "THANK YOU" is written in a large, white, serif font across the middle of the image, partially overlapping the cup. There are decorative golden-brown speckles in the top-left and bottom-right corners.

**THANK YOU**