**Kyle Ford** 

**Technical Writing** 

9/24/2023

**MANAGEMENT SUMMARY:** 

Title:

Photo Pantry Genre: Productivity Platform: Mobile (Android and iOS)

Synopsis:

Photo Pantry is an Al-powered kitchen pantry assistant app that helps users save time and money and reduce food

waste. The app uses computer vision to identify food items in a picture, and then provides users with information

about the food, such as its nutritional value, expiration date, and suggested recipes. The app also allows users to

create shopping lists and meal plans based on their pantry inventory.

What I need from you:

Access to Google Cloud Vision API

Funding for development and marketing

• Feedback on the product design and features

Jargon explanation:

• Google Cloud Vision API: A cloud-based API that provides a variety of image recognition and analysis

features.

• Computer vision: A field of computer science that deals with the development of systems that can

understand and process images and videos.

Please let me know if you have any questions or need any additional information.

**Kyle Ford** 

**Technical Writing** 

9/24/2023

### **INVESTOR SUMMARY:**

Title:

Photo Pantry Genre: Productivity Platform: Mobile (Android and iOS)

#### Synopsis:

Photo Pantry is a kitchen pantry assistant app that uses artificial intelligence (AI) to help users save time and money and reduce food waste. The app uses computer vision to identify food items in a picture, and then provides users with information about the food, such as its nutritional value, expiration date, and suggested recipes. The app also allows users to create shopping lists and meal plans based on their pantry inventory.

### Why Photo Pantry is viable:

- There is a large and growing market for kitchen pantry assistant apps.
- Photo Pantry is easy to use and provides users with valuable information about their pantry inventory.
- Photo Pantry is integrated with Google Cloud Vision, which is a powerful and reliable AI model for food item identification.
- Photo Pantry is constantly being updated with new features and improvements.

#### Target audience:

- Anyone who cooks at home.
- People who are interested in saving time and money in the kitchen.
- People who are interested in reducing food waste.

•

# How Photo Pantry will make money:

- Photo Pantry will generate revenue from in-app advertising and premium features.
- Premium features could include access to exclusive recipes, meal plans, and nutritional analysis tools.

# What makes Photo Pantry stand out:

- Photo Pantry is the first kitchen pantry assistant app to integrate with Google Cloud Vision.
- Photo Pantry is easy to use and provides users with valuable information about their pantry inventory.
- Photo Pantry is constantly being updated with new features and improvements.