

(GURU) Personal AI Business Guru - PRD

Project Description

- GURU is an AI business guru designed to help online entrepreneurs and retailers scale operations, grow revenue, and jump the learning curve with data-driven decisions and your own personalized AI business guru. GURU blends intelligent analytics with automated insights to guide users toward accurate, logistical, and more profitable strategies. The app allows users to store and manage inventory, track sales data, generate personalized fiscal reports, analyze performance trends, and allows access to have a perpetually learning AI guru to serve as your personal business advisor.
- Using stored and relative data, GURU applies AI prediction models to forecast future sales, and highlight emerging market opportunities. Through the application of our GURU AI Agent and personal data, GURU acts as an around-the-clock business guru able to discuss and infer intrinsic business questions and propose compounded sales tactics to further scale outreach and revenue.
- Beyond analytics, GURU interprets business data to deliver personalized recommendations, such as identifying top-performing or underperforming products, suggesting inventory or price adjustments, and generates varied reports and personalized visuals. The system provides holistic guidance, helping businesses refine their marketing, product management, and growth strategies through vetted, actionable insights.

Feature Descriptions

Required Features UI

- Feature 1: Login In/ Sign-Up Page with Authenticator Software
- Feature 2: Ability to manage inventory such as add, remove, and modify products and constantly monitor stock levels.
- Feature 3: Ability to track various types of data such as fiscal and sales data to store into a database to then feed into GURU.
- Feature 4: GURU chatbot is able to converse with a deep business vetted framework and stored memory, to suggest and discuss recommendations through personal and broad business data.
- Feature 5: Can generate and export user specific and specialized reports and graphs from stored sales data.
- Feature 6: Displays key GURU insights such as highlighted stock performance, influential trends, and specialized recommendations to promote revenue and foresight.

Desired Features

- Feature 1: GURU can generate sales inquiry prompts to help users with chatbot
- Feature 2: GURU can export reports and graphs in variable styles as per request by the user

Aspirational Features

- Feature 1: GURU can efficiently compile and organize a business's income, expenses, receipts, and other financial records into comprehensive, presentation-ready documents suitable for tax filing
- Feature 2: GURU utilizes AI-based reasoning to generate and save time-limited promo codes, sending personalized promotional emails and messages to customers.
- Feature 4: GURU can generate emails responses to reply and provide personalized customer support for client to customer relation
- Feature 5: GURU shows real-time comparisons to other similar products to keep pricing competitive
- Feature 6: GURU can tailor promotional offers to client through smart referral tracking
- Feature 7: An interactive feature that allows users to switch between fiscal quarters or "eras" to explore past performance, project future outcomes, and compare results across time periods.

Usability Goals


- The user should be able to make an account and log in or log in with an existing account.
- The user should then be directed to a dashboard from where they can choose to remain on the dashboard or go to another page based on their interest.
- The user should be able to interact with an AI Chatbot named the “Guru”. The user will be able to ask questions to the chatbot about the displayed data and ask for clarifications about any of the relevant reports displayed.

Development Process

- **Version Control:** Use GitHub for code commits and version tracking.
- **Issue Tracking:** Convert each feature into GitHub issues; assign and update regularly.
- **Iteration Cycle:** Plan, implement, review, and revise features weekly.
- **Documentation Updates:** Revise this Requirements Document as new features are added or adjusted.
- **Testing Stages:**
 - Alpha Testing: Core functionality validation
 - Beta Testing: Usability and interface polish
 - Final Release: Fully integrated AI + POS system

Design Section

- Design Mockups / Wireframes



AVA
AI Sales Data Analyst

Welcome to AVA

Your intelligent sales analytics and inventory management platform

Real-time Analytics

AI Insights

Smart Inventory

Sign In

Sign Up

Sign In

Enter your credentials to access your dashboard

Username

Enter your username

Password

Enter your password

Sign In

Demo: username `test123` password `test123`

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AVA
AI Vendor Assistant

Dashboard

Sales Analytics

Trends & Analysis

Inventory Overview

Transactions

AI Insights

Reports

RefreshCorp Beverages

RefreshCorp Beverages
Today: Jan 22, 2024

RB

Dashboard

Welcome back! Here's what's happening with your business today.

Total Revenue

\$

\$125,420

12.5% from last month

Total Sales

1,247

8.3% from last month

Products

342

2.1% from last month

Customers

856

15.2% from last month

Top Performing Products

Your best sellers this month

1

Coca-Cola Classic 12oz Cans (24-pack)

156 sales • \$4,680

23 in stock

2

Pepsi 2-Liter Bottles

89 sales • \$1,780

12 in stock

Low Stock Alerts

Products that need restocking

Dr Pepper 12oz Cans (6-pack)

Stock Level

8 left

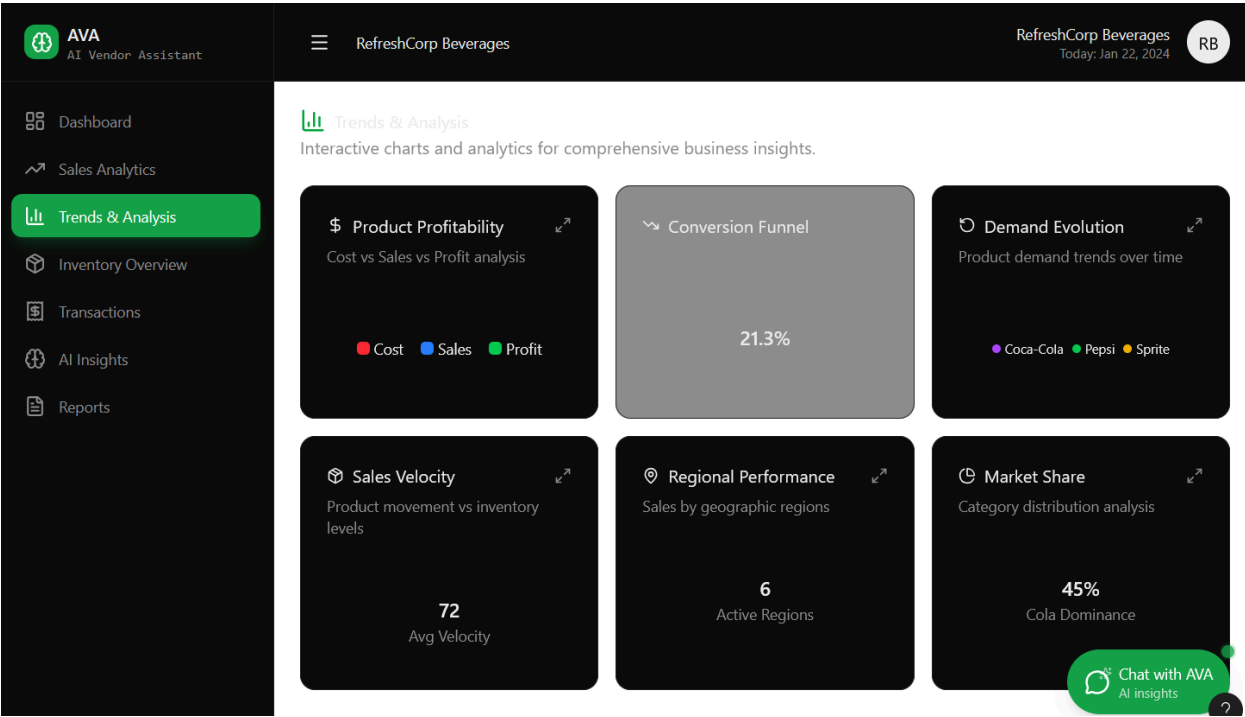
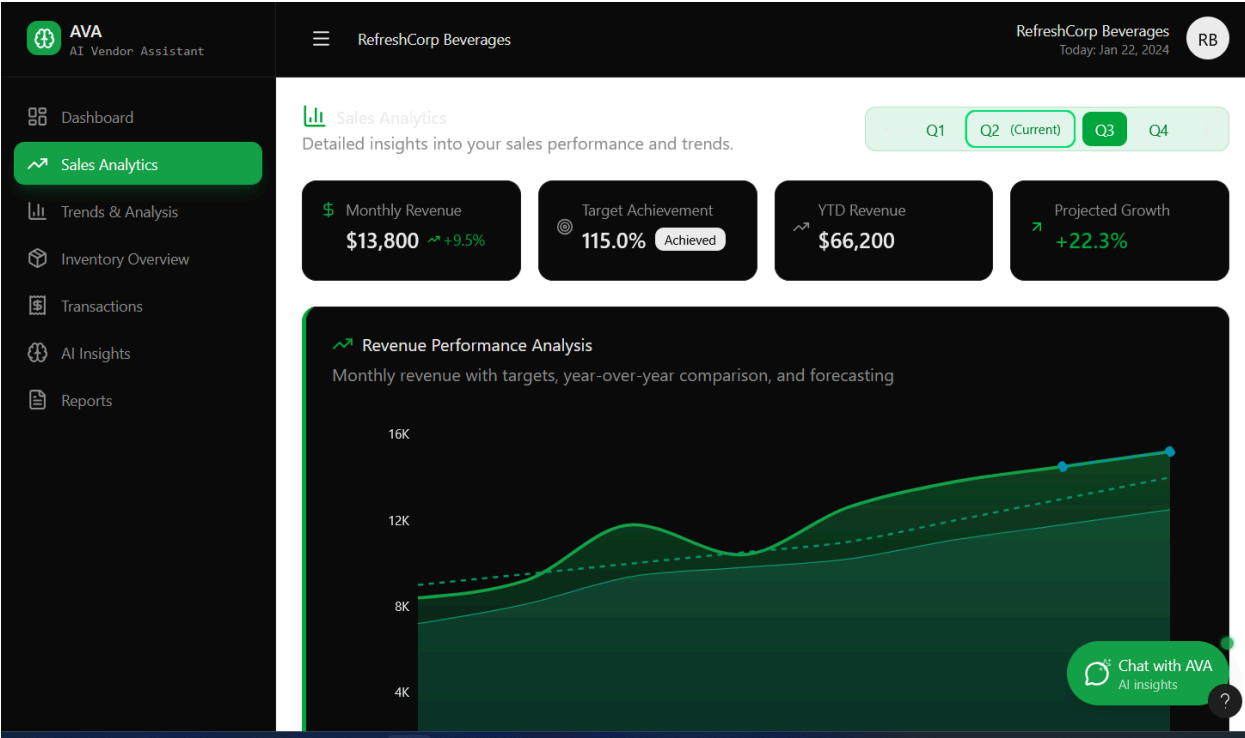
Chat with AVA
AI insights

Pepsi 12oz Bottles

Stock Level

15 left

Chat with AVA
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RefreshCorp Beverages

RefreshCorp Beverages
Today: Jan 22, 2024RB

Inventory Overview

Monitor stock levels, track inventory value, and manage product availability.

Total Inventory Value

\$1,504

Total Units

272

Avg: 38.9 per product

Critical Stock

1

Items need immediate attention

Low Stock

1

Items below minimum threshold

Full Inventory

Alerts & Visuals

Product Inventory

Manage your product stock levels and details

Search products...

All Categories

Product	Category	Stock	Value	Status	Actions
Mountain Dew 16oz Bottles ID: P005	Citrus	72 units Min: 30	\$129	good	Restock

Chat with AVA
AI insights

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RefreshCorp Beverages

RefreshCorp Beverages
Today: Jan 22, 2024RB

Transaction History

Track sales performance and customer purchase patterns.

Total Orders

42

Today

Total Revenue

\$1,285.3

Today's sales

Avg Order Value

\$30.60

Per order

Items Sold

156

Total units

Top Product

Coca-Cola Classic 24-pack

Best seller today

Recent Orders

Hourly Performance

Product Performance

Order History

Recent customer orders and purchase details

Search orders...

Today

Order ID

Date & Time

Customer

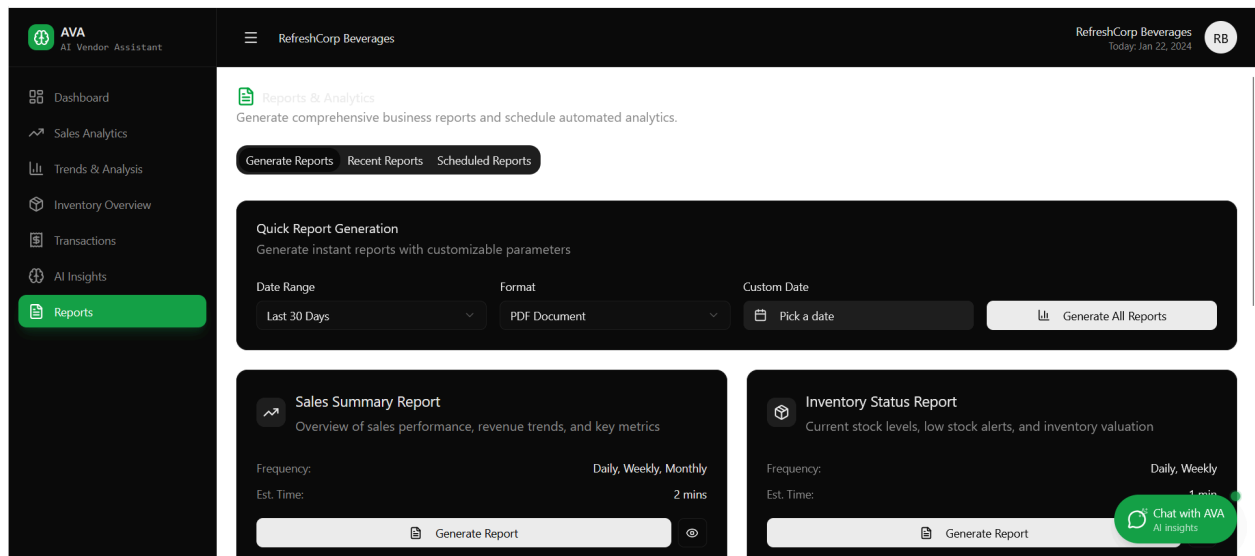
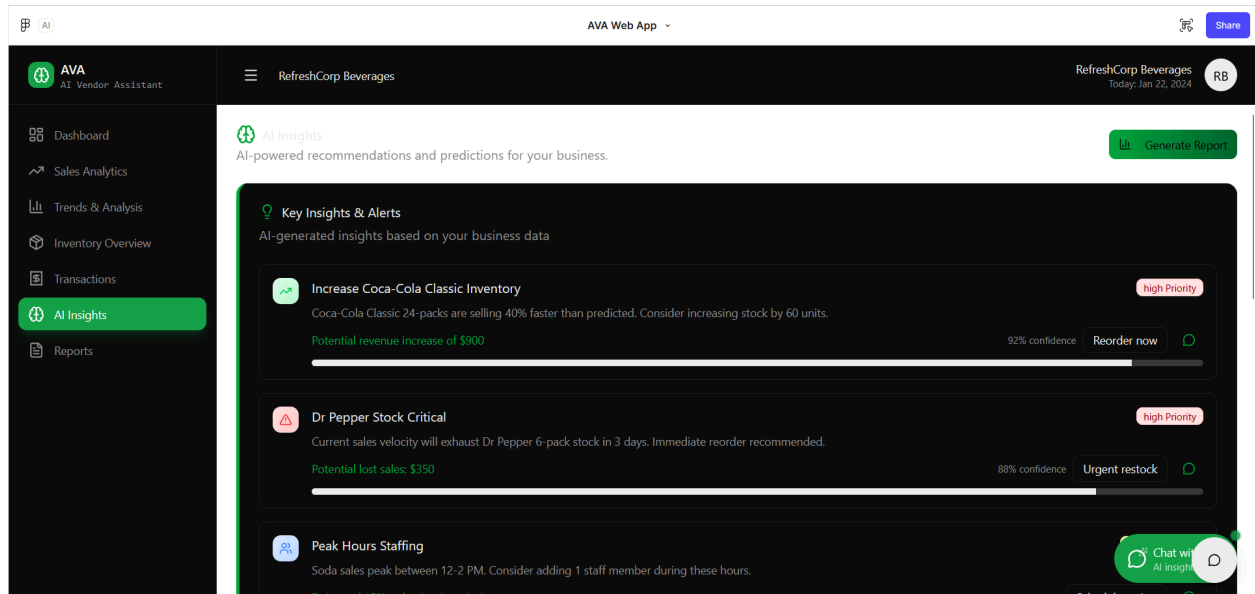
Products

Order Total

Action

TXN-001	2024-01-22 14:32	Sarah Johnson	2x Coca-Cola Classic 12oz Cans (24-pack) 3x Sprite 20oz Bottles	\$47.14 5 items	View
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Chat with AVA
AI insights



- **Design Notes:**
- <https://www.figma.com/make/sthWQmmV8LkuuNrClfxj6k/AVA-Web-App?node-id=0-1&t=dlpGdnfs1B77pqFy-1>

