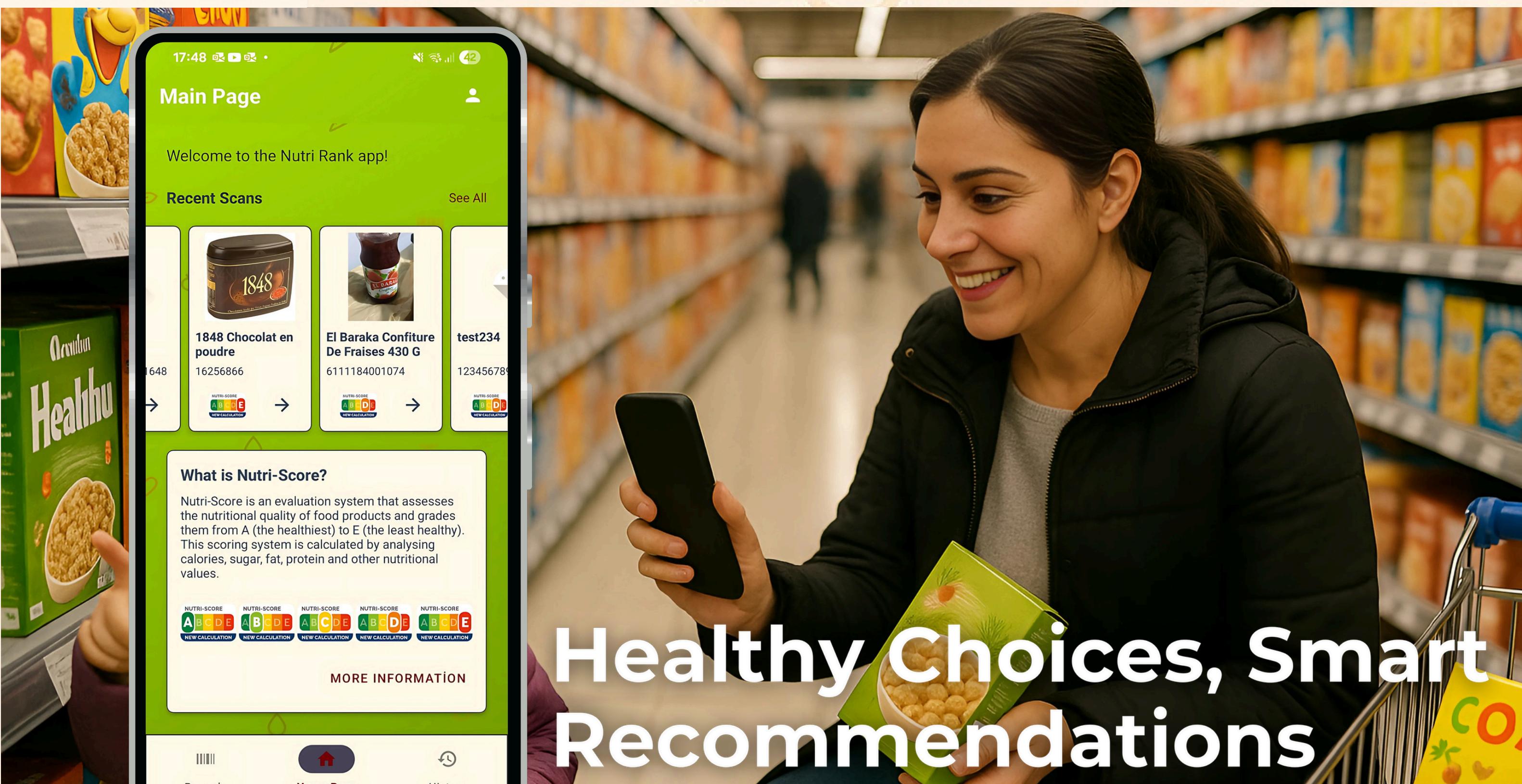


NUTRI RANK



Healthy Choices, Smart Recommendations

- 1 Scan
- 2 Get Nutri-Score
- 3 Check Recommendations
- 4 Choose healthy one

Introduction

Nutri Rank is an Android application that empowers users to make healthier food choices by simplifying nutritional information. Users can scan product barcodes to instantly receive clear health scores (A-E rating) based on the Nutri-Score algorithm, along with recommendations for healthier alternatives. The app aims to increase nutritional awareness and promote informed dietary decisions through an intuitive, accessible interface.

Conclusion

Nutri Rank successfully delivers a fully functional Android application that integrates barcode scanning, OCR, and Nutri-Score calculation with a 90% test success rate. The app's intuitive interface and dual-mode scanning approach effectively simplifies nutritional information, empowering users to make healthier food choices and promoting better dietary decisions.

Features

- **Barcode Scanning:** Real-time product identification with camera controls
- **OCR Technology:** Extract nutritional info from product labels
- **Nutri-Score Calculation:** Automated health scoring
- **Smart Recommendations:** Suggest healthier alternatives



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