**EasyCook Mobile Application**

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By: Liron Himbert; lironbenharrouch@gmail.com  
 Udi Elbaz; juadh006@gmail.com

Advisors: Dr. Irina Rabaev:

Shamoon College of Engineering, Beer-Sheva



EasyCook is a smart device application designed to help you make the most out of the food products you have at home. By utilizing an API database of food products, the app helps you create a personal pantry and search for recipes based on its contents. With features like an OCR algorithm for adding products through receipt pictures and an intuitive interface for recipe creation, EasyCook is an all-in-one solution for reducing food waste, saving time and money, and promoting healthy eating habits. The result is an app that makes cooking fun and easy.

**Keywords:** mobile application, recipes, food management, pantry, API, OCR, cooking