

# EZGas

EZGas is an application to help drivers find gas at lowest prices.

Gas station owners can register their gas station with prices and eventually discounts. Users look for gas stations closest to them and with best prices and quality of service

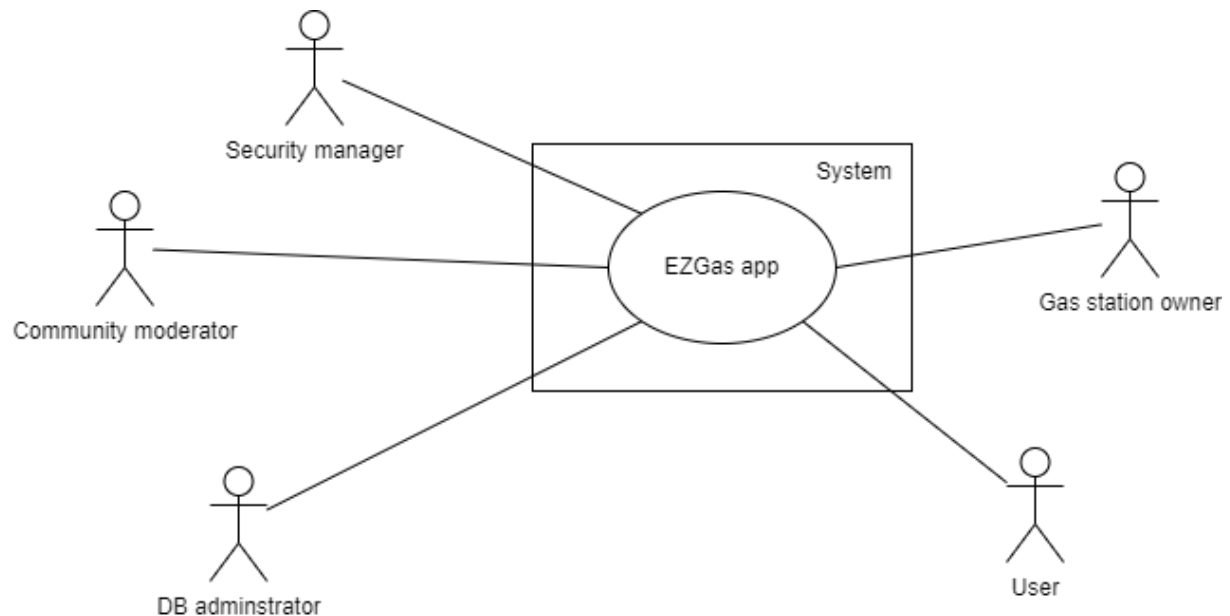
## 0 - Business Model

The business model is based on advertisements and partnerships with the gas station owners that can pay a fee to make their result appear higher in the search and with a “verified” badge. The app is free to use for the users.

## 1 - Stakeholders

- **User**
  - User searching for the cheapest gas station
  - Gas station owner registering their gas station
- **Administrator**
  - Community moderator
  - Security manager
  - DB administrator
- **Buyer**
  - CEO of the proposed application (developed in house)
- **Others**
  - Google ads
  - Map service

## 2 - Context Diagram and Interfaces



Actor	Physical Interface	Logical Interface
User, Gas station owner	GUI	PC, smartphone
Google ads	API	Internet
Map service	API	Internet
Community moderator	GUI	PC

Security manager	GUI, CLI	PC
DB administrator	GUI, CLI	PC

### **3 - Functional Requirements**