

EzParking

Matteo Ventali 1985026

Valerio Spagnoli 1973484

Serena Ragaglia 1941007

Pierluca Grasso 1950186

Federico De Lullo 1935510

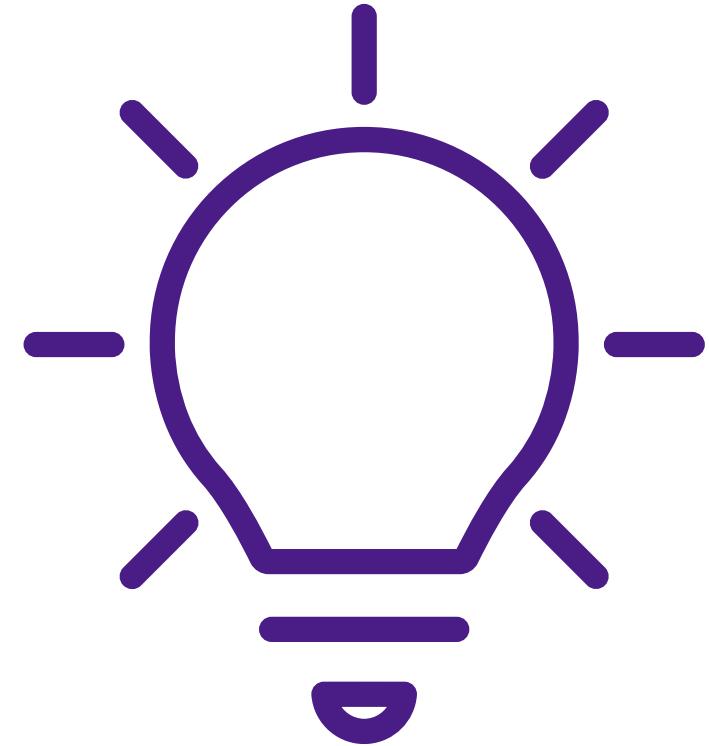


Initial Idea

The objective of this project is to create a distributed parking sharing application that enables users to find and share parking spaces in urban areas with minimal reliance on centralized servers. The system fosters a community-driven approach to solving the challenge of:

- **finding** available parking,
- **reducing** traffic congestion and environmental impact,
- **promoting** collaboration among users.

By leveraging a distributed architecture, the application ensures **scalability, reliability, and privacy**.



User Stories

Account Management

Resident Functionalities

Parking Search and Driver's functionalities

Booking and Payment Systems

Notification System

Reputation and Rating Systems

Admin Functionalities