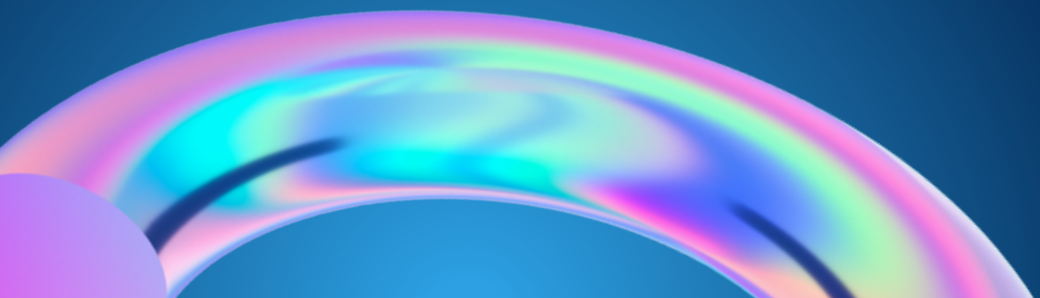




Green Spark

A system that can utilize modern technology and artificial intelligence to detect hazards, monitor water and electricity consumption in the home, and provide recommendations for improvement.



Team



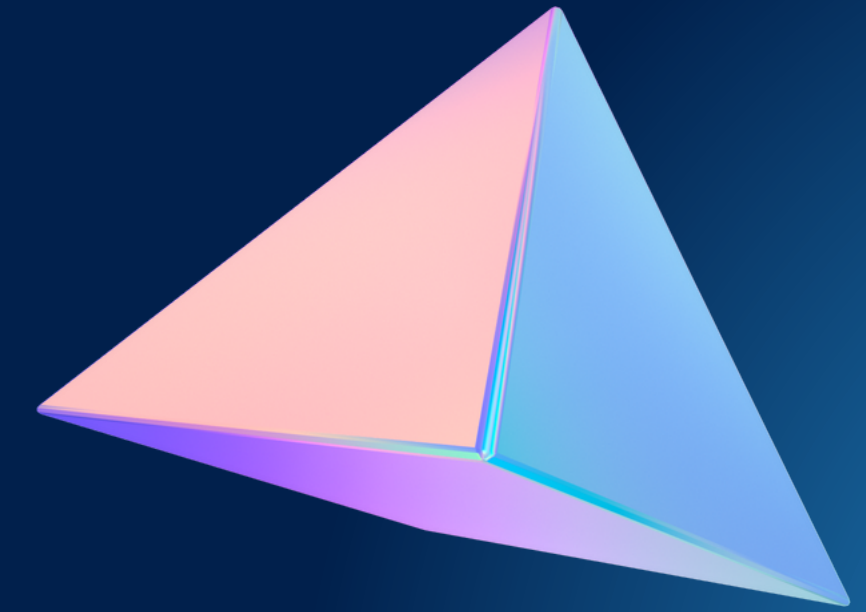
Eman Alzahrani

Founder



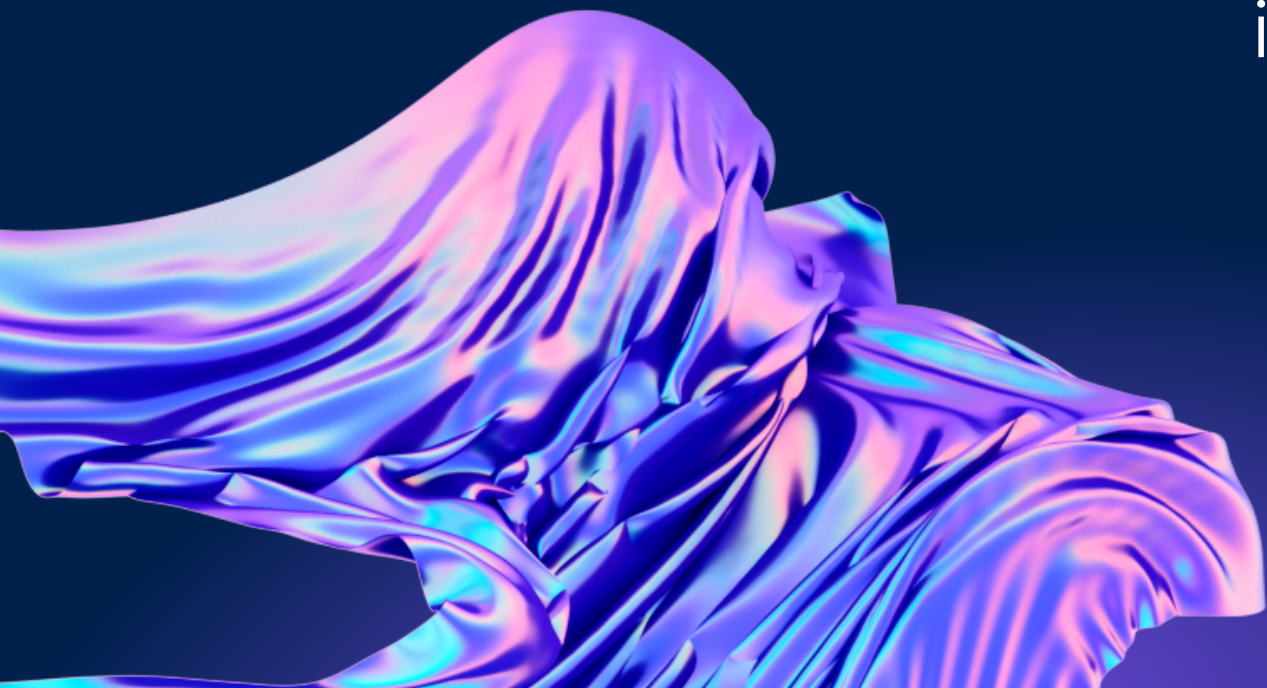
Jumanah

Developer



Problem

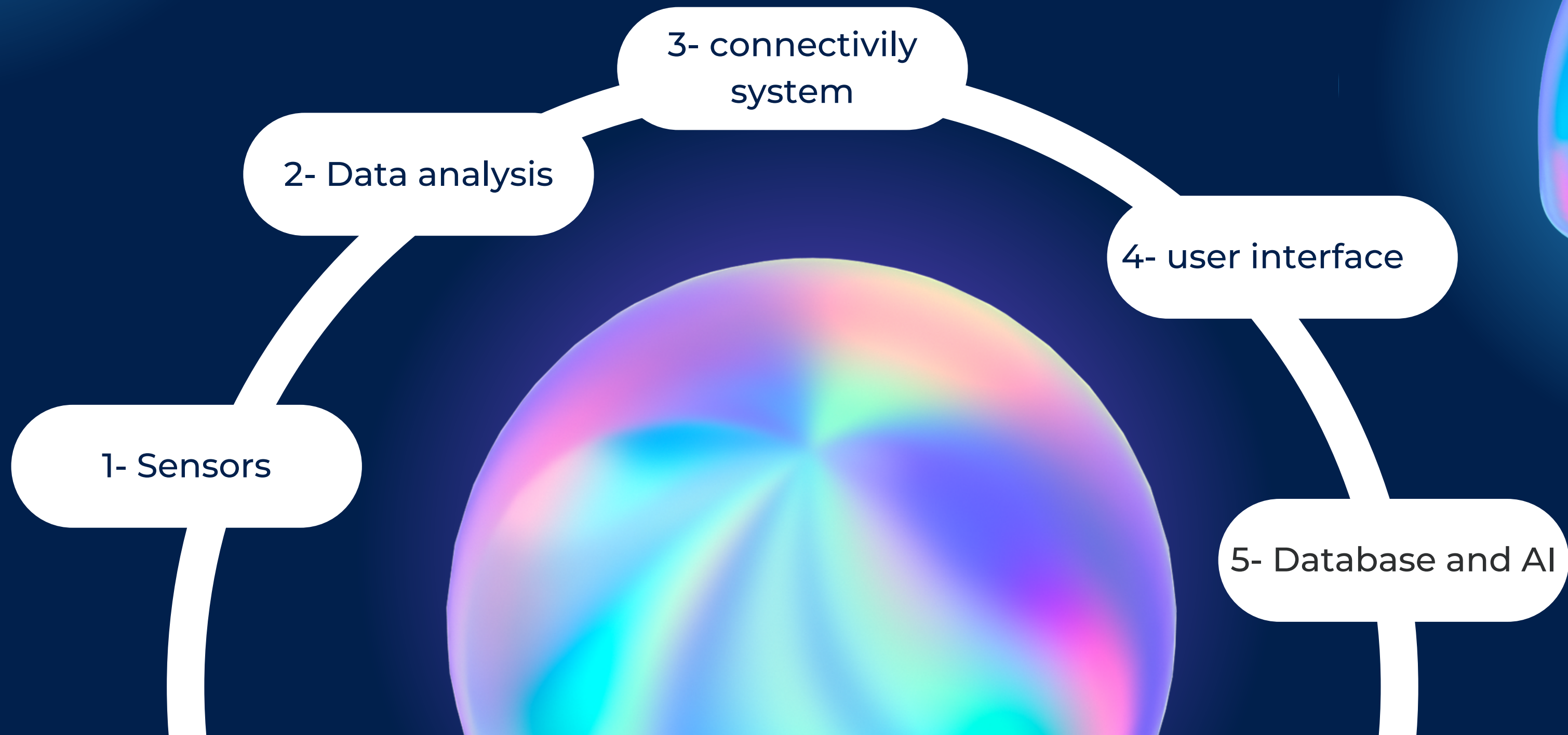
Many people suffer from financial troubles caused by excessive water and energy consumption as well as the inadequate construction quality of buildings.



What The System can

do the system solves the problems of wastage and poor building quality by utilizing sensors for water, electricity, and hazards. Analyzing data and provides recommendations for improvement and alerts in case of potential issues for the client .

Features



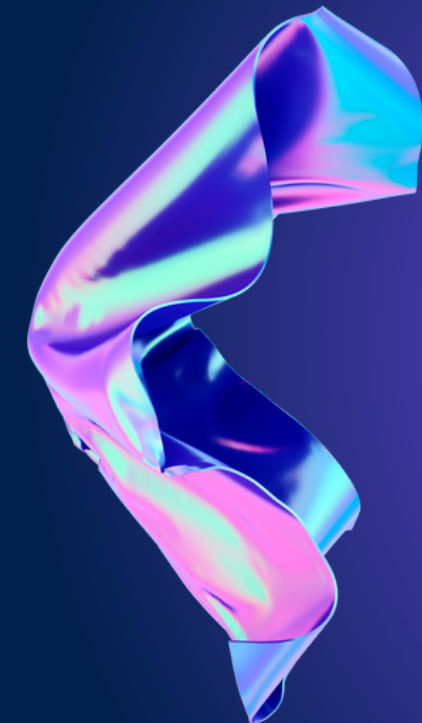
How it Work ?

- 1. Sensors: Monitor water, electricity, and home performance.
- 2. Data Analysis: AI-driven analysis of sensor data.
- 3. User Interface: Easy access to data and recommendations.
- 4. Connectivity: Efficient communication network.
- 5. Database and AI recommendations : Storage for sensor data and insights.

Benefits



1. Energy and Cost Savings
2. Enhanced Convenience
3. Improved Safety and Security
4. Environmental Sustainability
5. Personalized Recommendations
6. Peace of Mind
7. Long-Term Maintenance
8. Accessible Insights





Conclusion

an AI-powered smart home system provides energy savings, convenience, safety, and peace of mind. With optimized energy consumption, remote control features, hazard detection, and personalized recommendations, it offers sustainability, cost savings, and long-term maintenance. Embrace the power of AI and transform your home into a smarter, more efficient, and secure living space.