

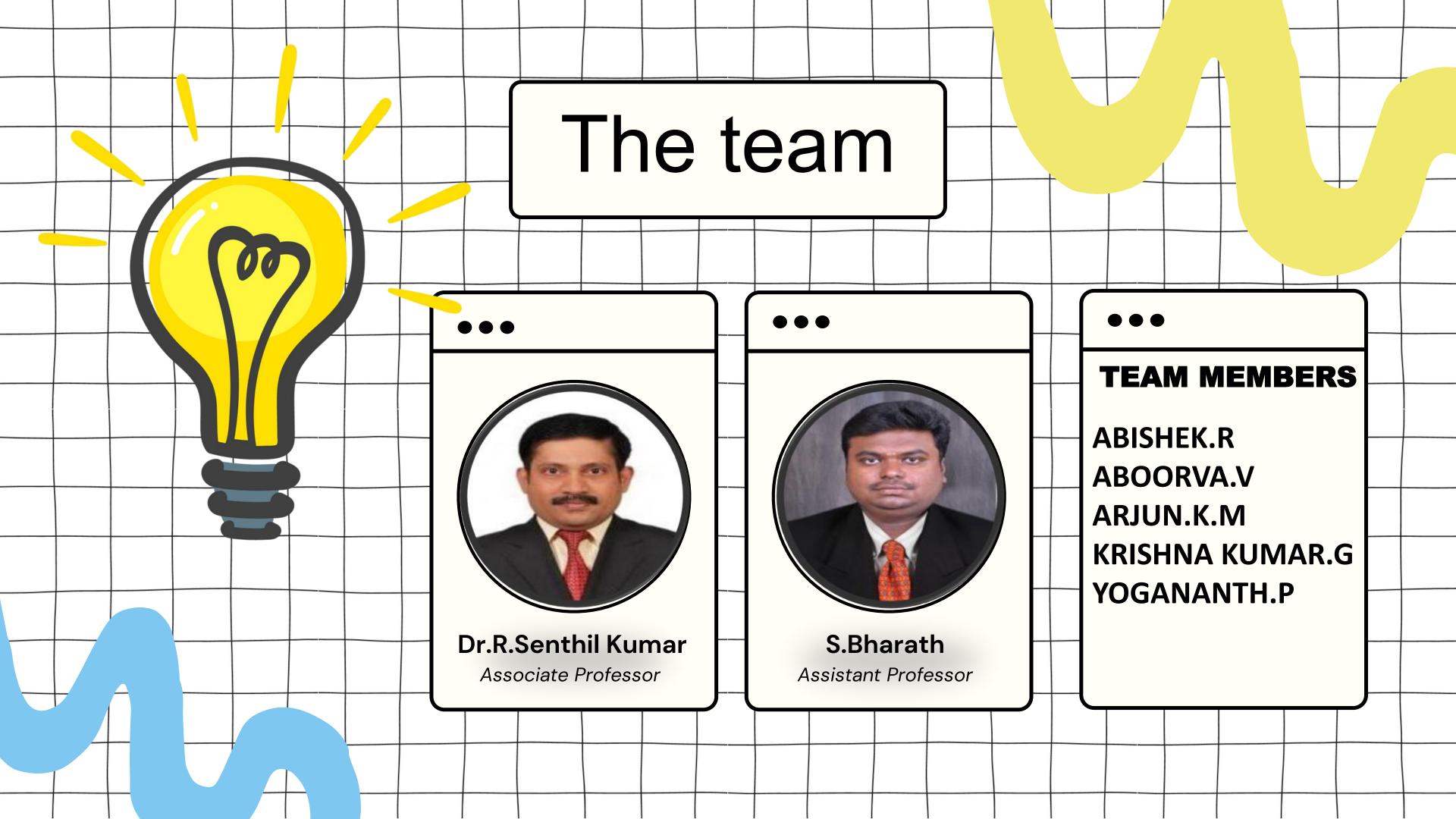
Introduction

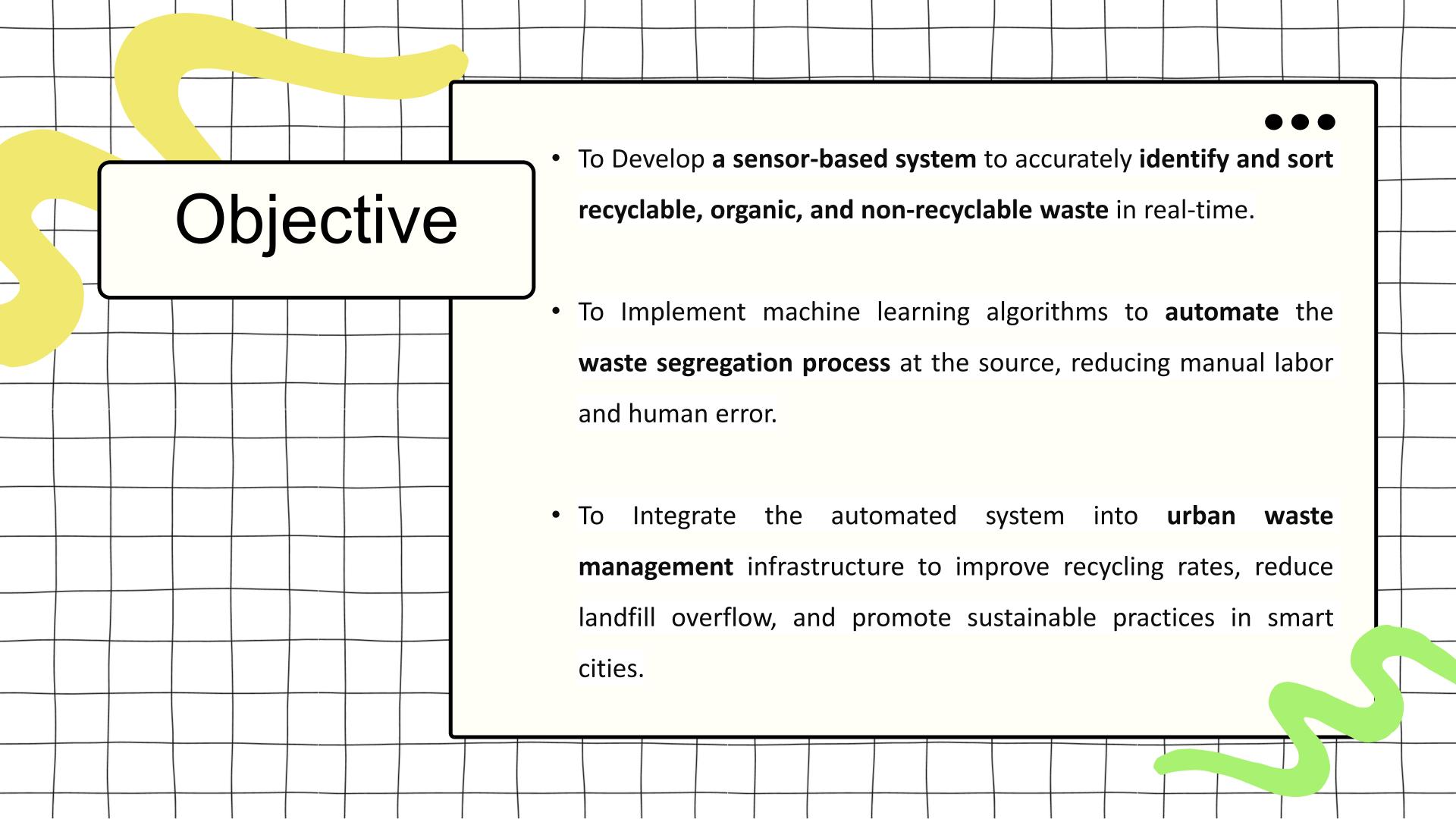
segregate different types of waste at the source.

management in urban environments.

waste segregation processes.

in real-time.





Key Partners

- Municipalities and local governments for access to infrastructure and regulations.
- Technology providers for sensors, data analytics, and IoT devices.
- Waste management companies for logistics and processing..

Value Propositions

- Efficient waste segregation
- Reduced environmental impact
- Cost savings for municipalities
- Improved public health
- Reduced exposure to hazardous waste.

Business Model Canvas

Key Activities

- Manufacturing & deployment of hardware
- Integration with existing
- Monitoring, Maintenance and data analysis

Customer Relation

- Partnerships- local governments
- Support for system maintenance
- Educational campaigns
- Feedback mechanisms

Customer Segments

- Municipalities and local governments
- Waste management companies
- Citizens and communities

Key Resources "

- Sensors & IoT
- Installation & maintenance
- Fund

Channels

- Direct Sales
- Online Platforms

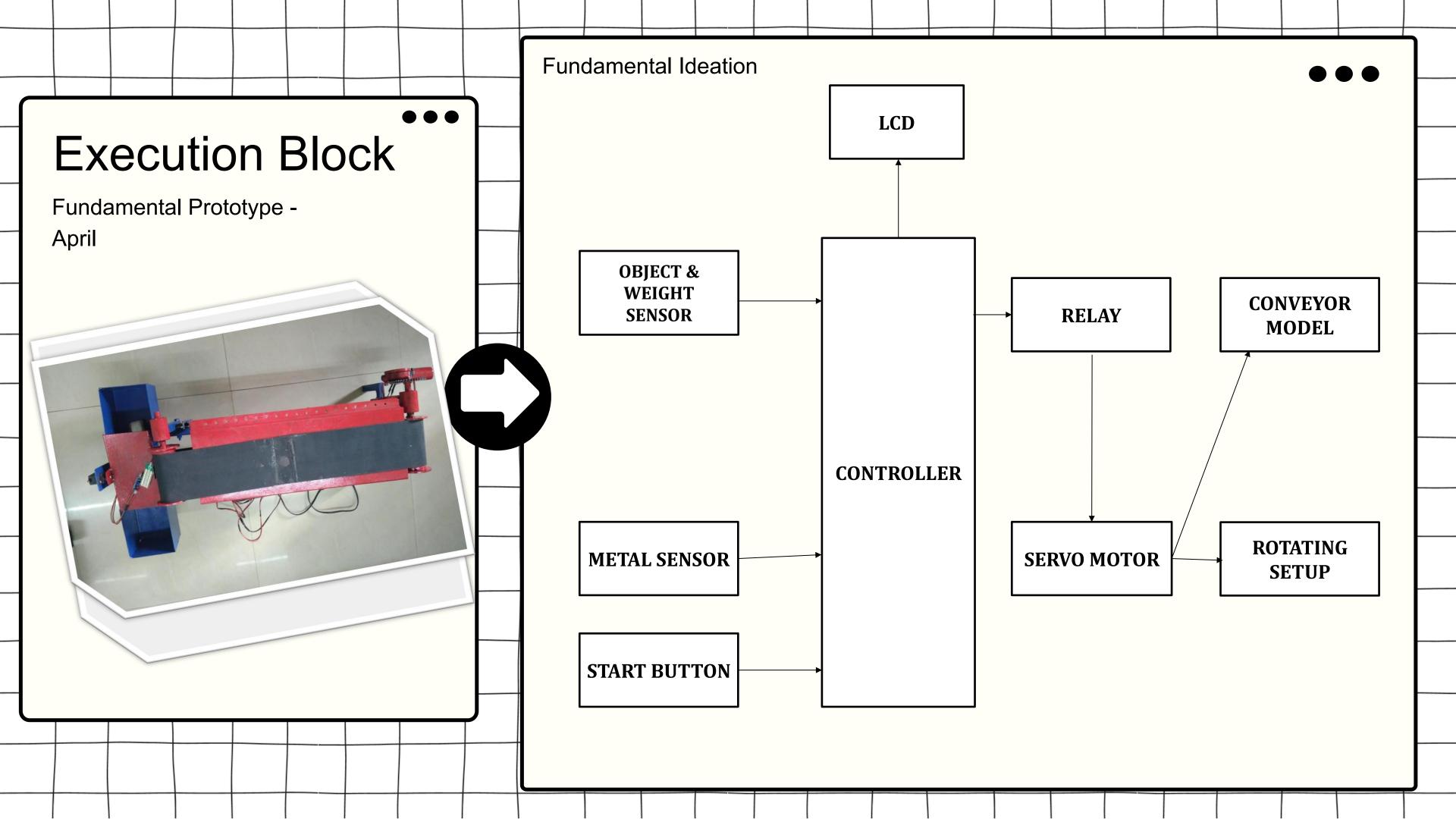
Cost Structure

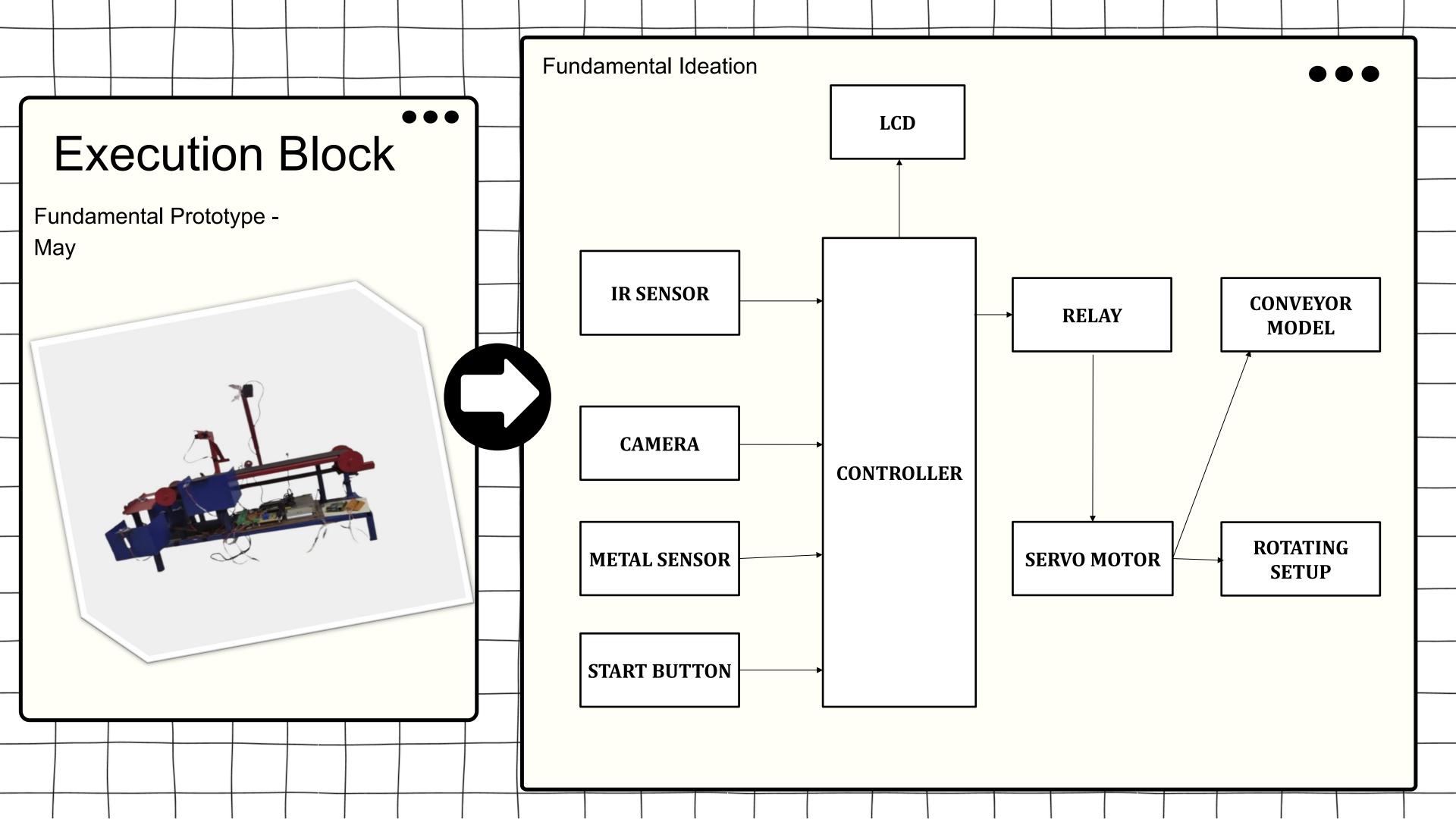
Research and development dests for technology enhancement.

- Manufacturing and installation expenses for hardware components.
- Operational costs for maintenance, data analysis, and customer support.
- Marketing and educational campaign expenditures.

Revenue Streams

- Initial sales revenue from hardware installation and setup.
- Subscription or service-based revenue model for ongoing maintenance and support.
- Revenue sharing agreements
- Potential monetization of **data insights** generated through waste
 management analytics.





Final Testing Completion - June

