

Stripefarmer

The problem

Yearly, dozens of agriculture and environmental students travel abroad to study foreign farm techniques. With them, they take sensors to measure farm data. When they leave, they abandon the sensors, never to be used again. With only raw numbers, the farmers do not know how to manage their farms properly.

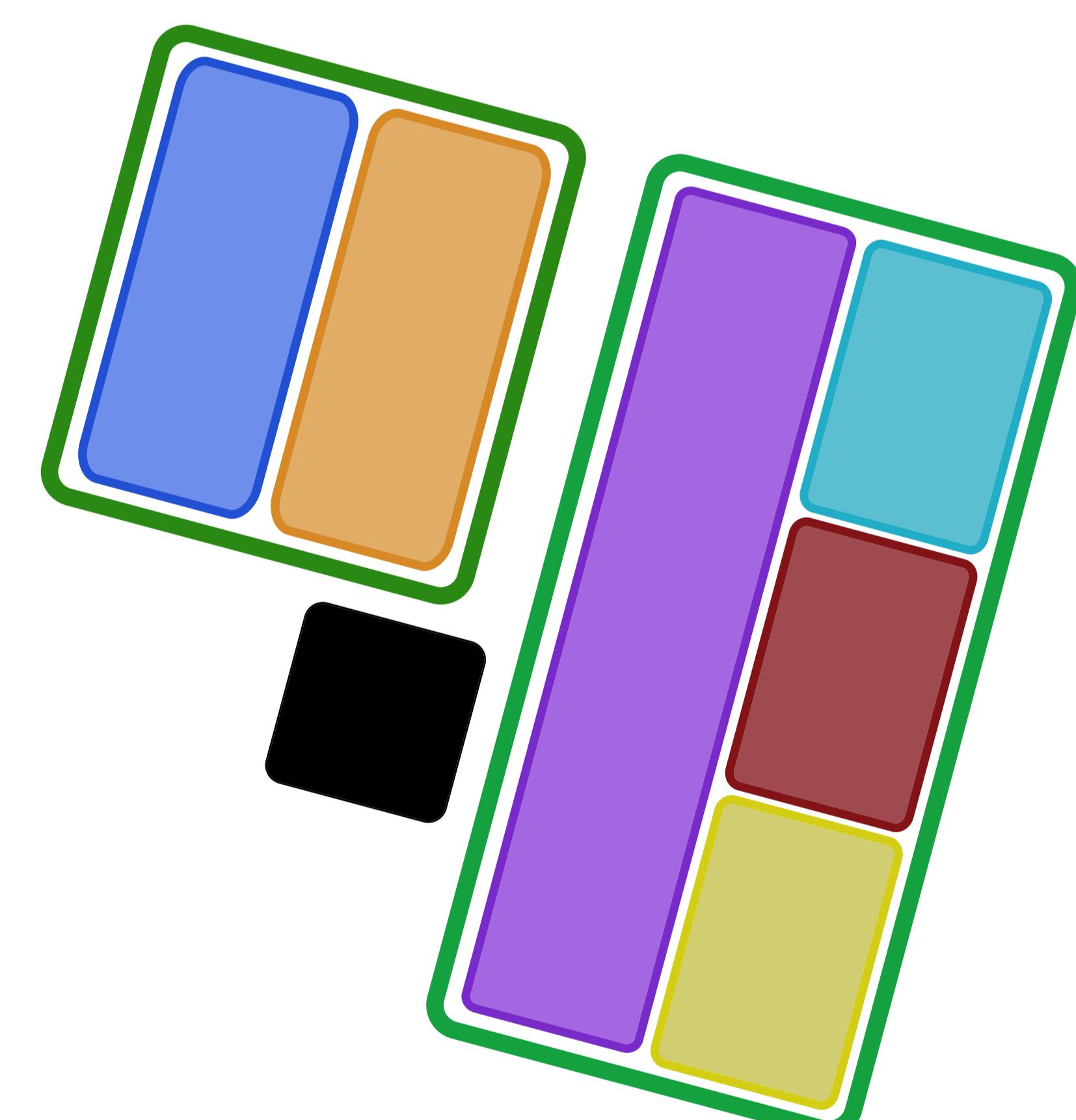
The team

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The solution

Stripefarmer creates a unified platform with all tools within arm's reach. Farmers can examine their own farm or that of others. They can share their knowledge and sensor data in a centralized database, accessible to the whole world. By creating an exact virtual replica of their farms using Google Maps, farmers can precisely map their fields and crops for each season of the year.

Live data from multiple sources gives farmers an edge in preventing crop failures. All sources contribute to a complete history of the farm, from temperature to moisture, and sensor voltage to Barometer values.



Near akkerstraat

Quinoa Field Quinoa	Cucumber field Cucumber
Potato field Potato	Tomato field Tomato

Near aartsweg

Soy field Soy Beans	Stevia field Stevia
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