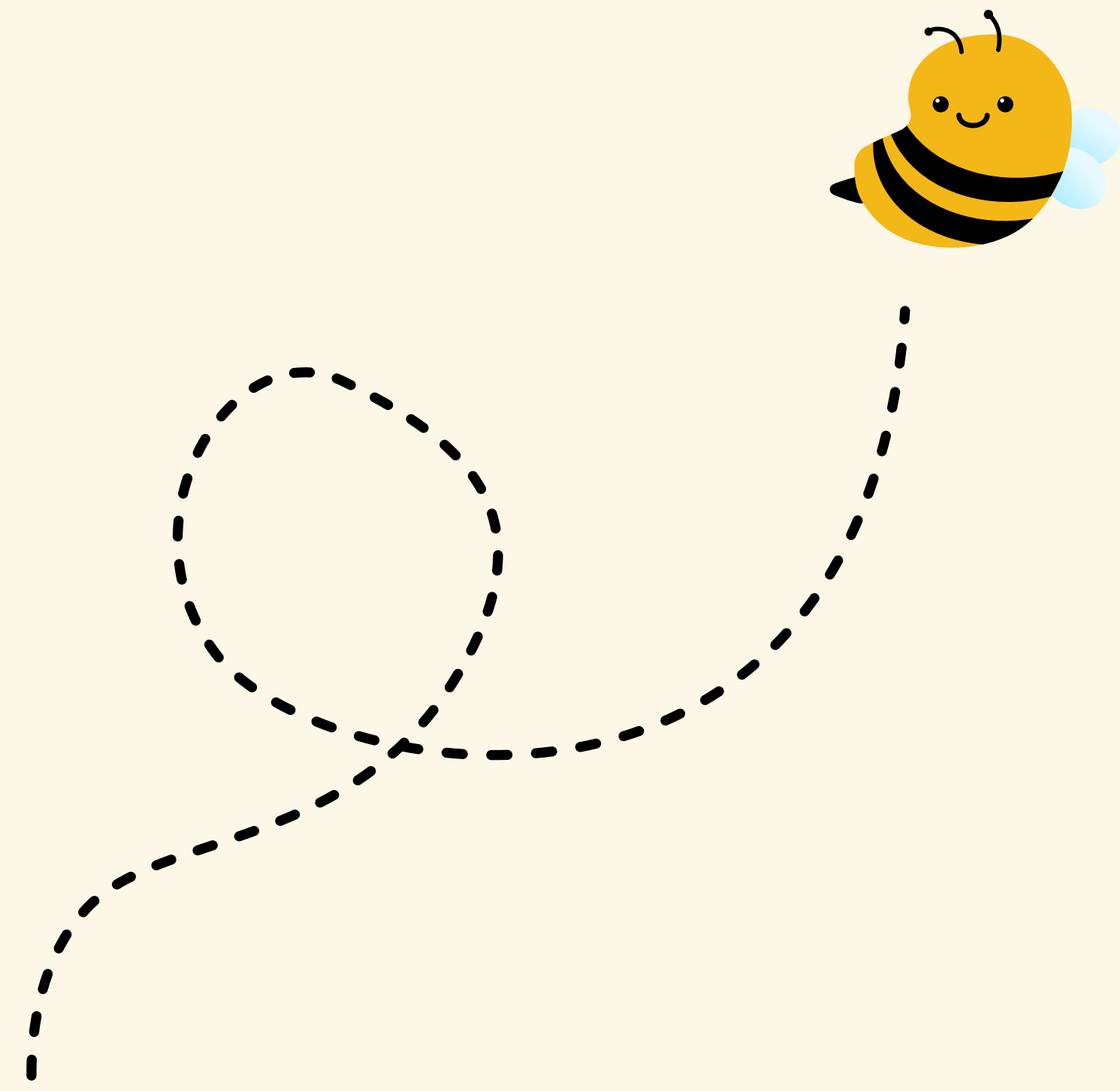


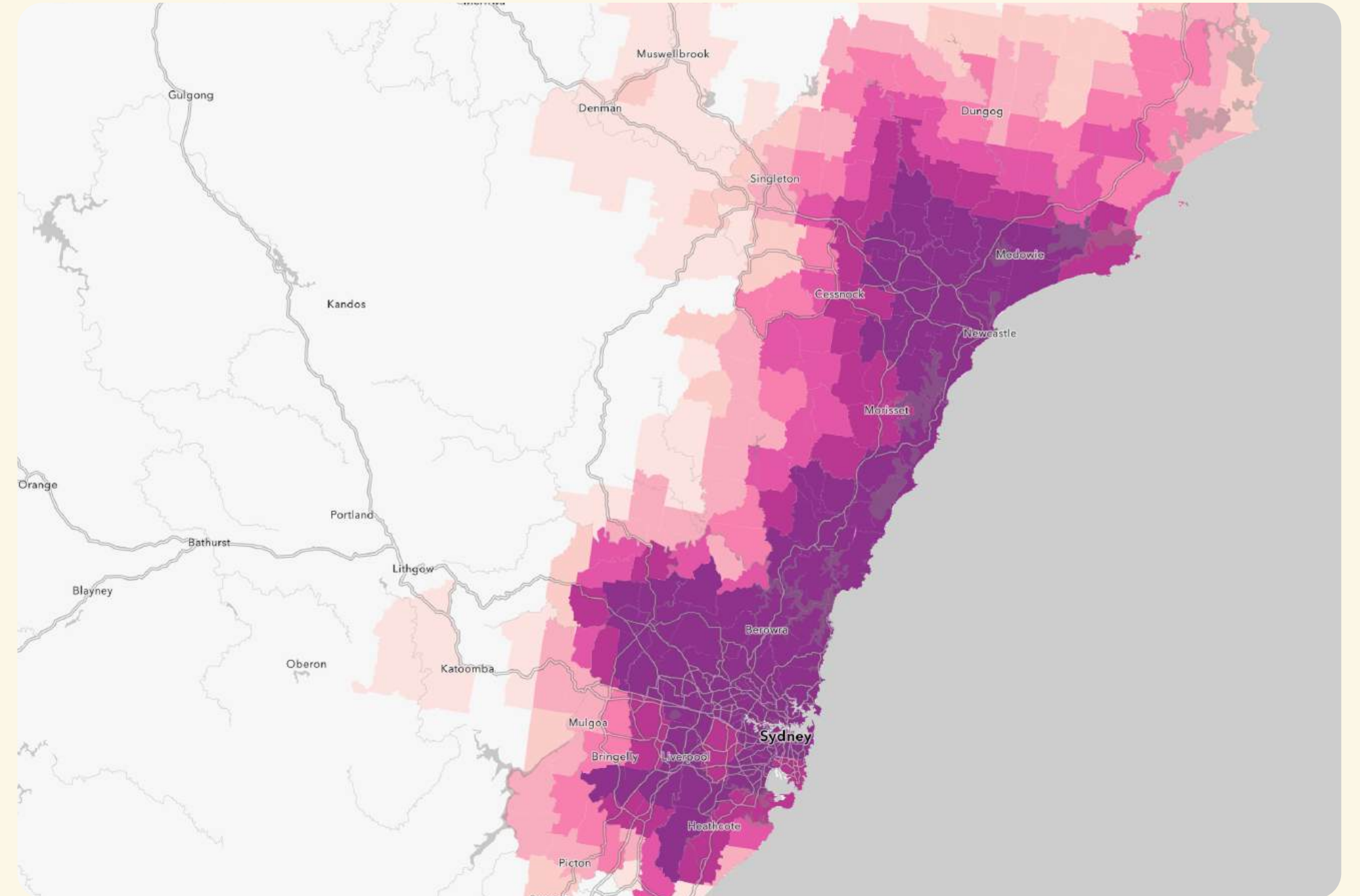
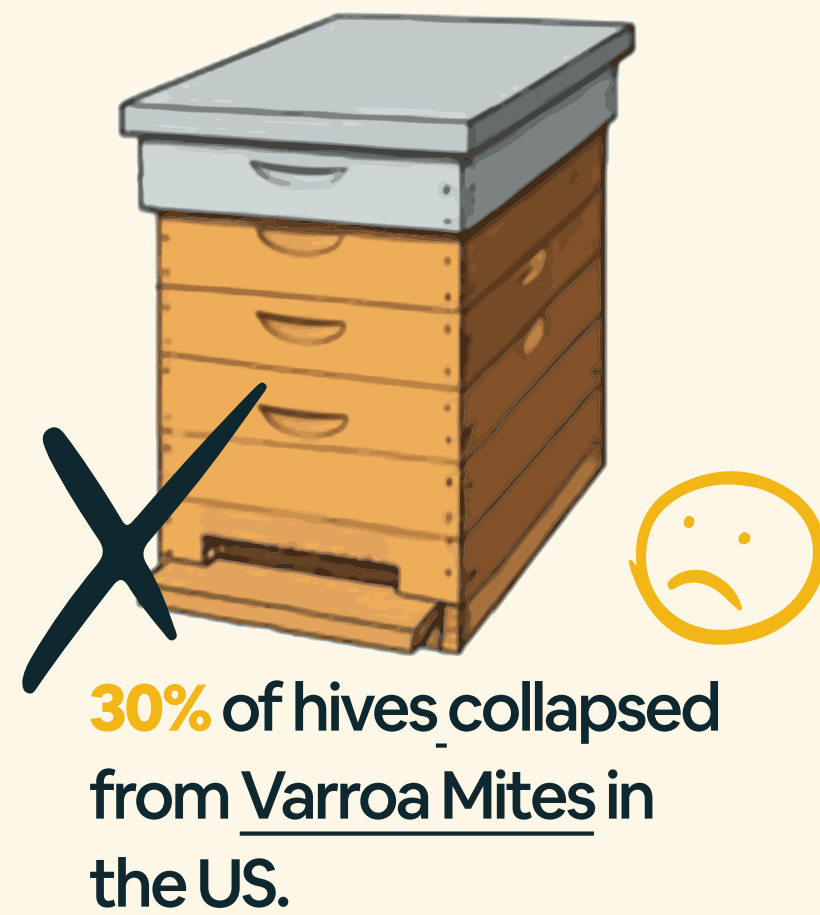
# Bees are our **future**, so we need to **protect** them.

**Team:** Brandon Zhou, Joshua Wang, Vinuka Gamage, Saad Aharaf

**Mentors:** Rebecca Guo, Daniela Arenas Diaz

**Team code:** VIC01



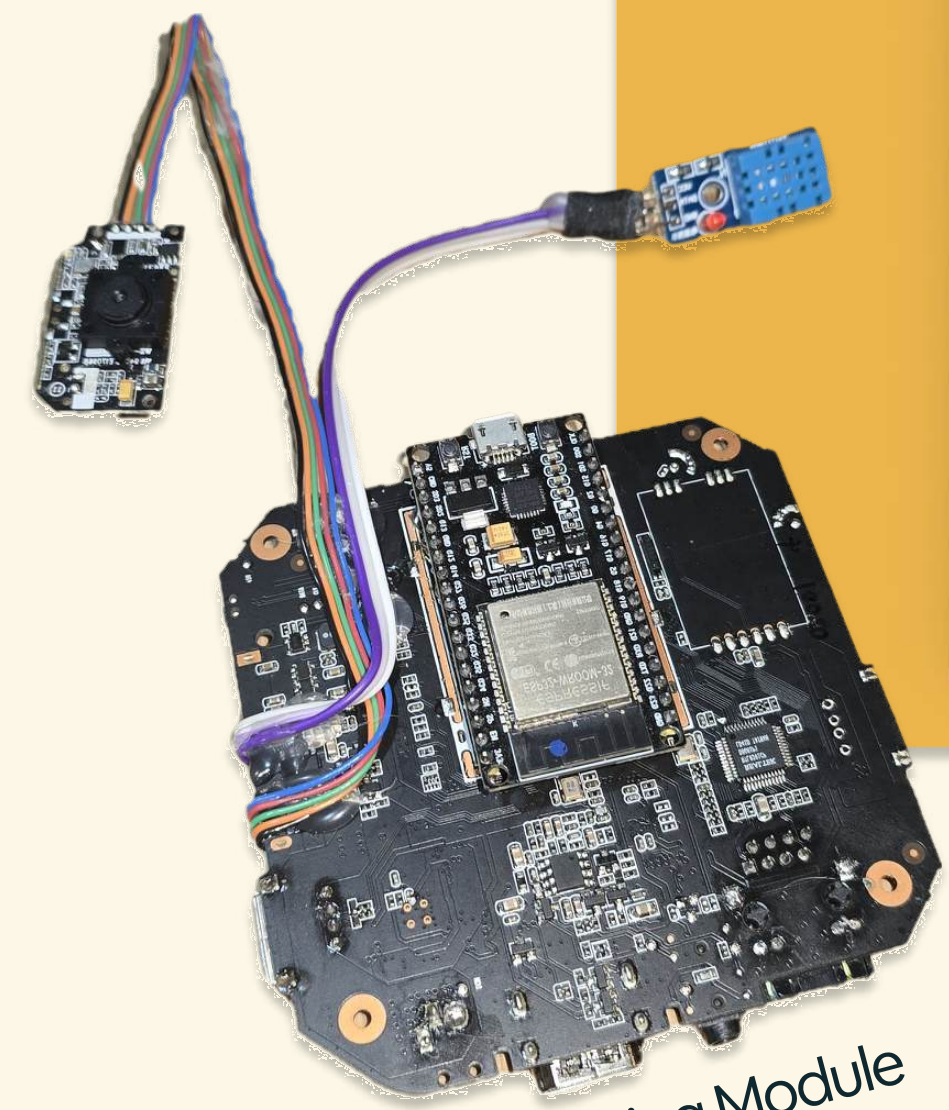
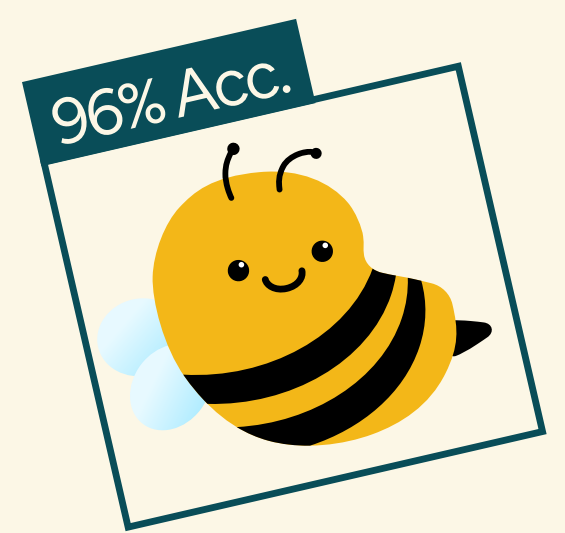
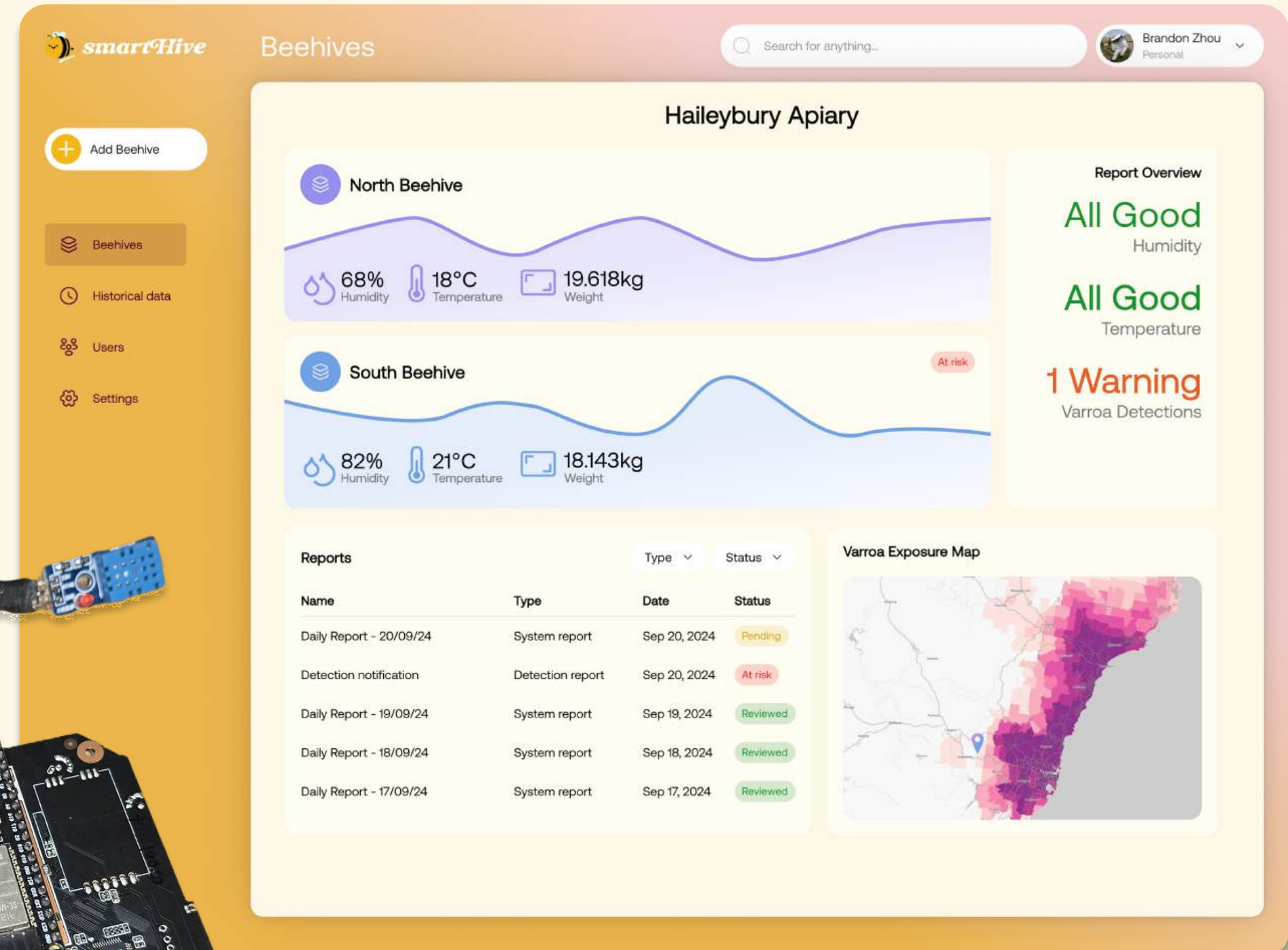


Entire colonies are **dying**,  
and we **don't know** why.

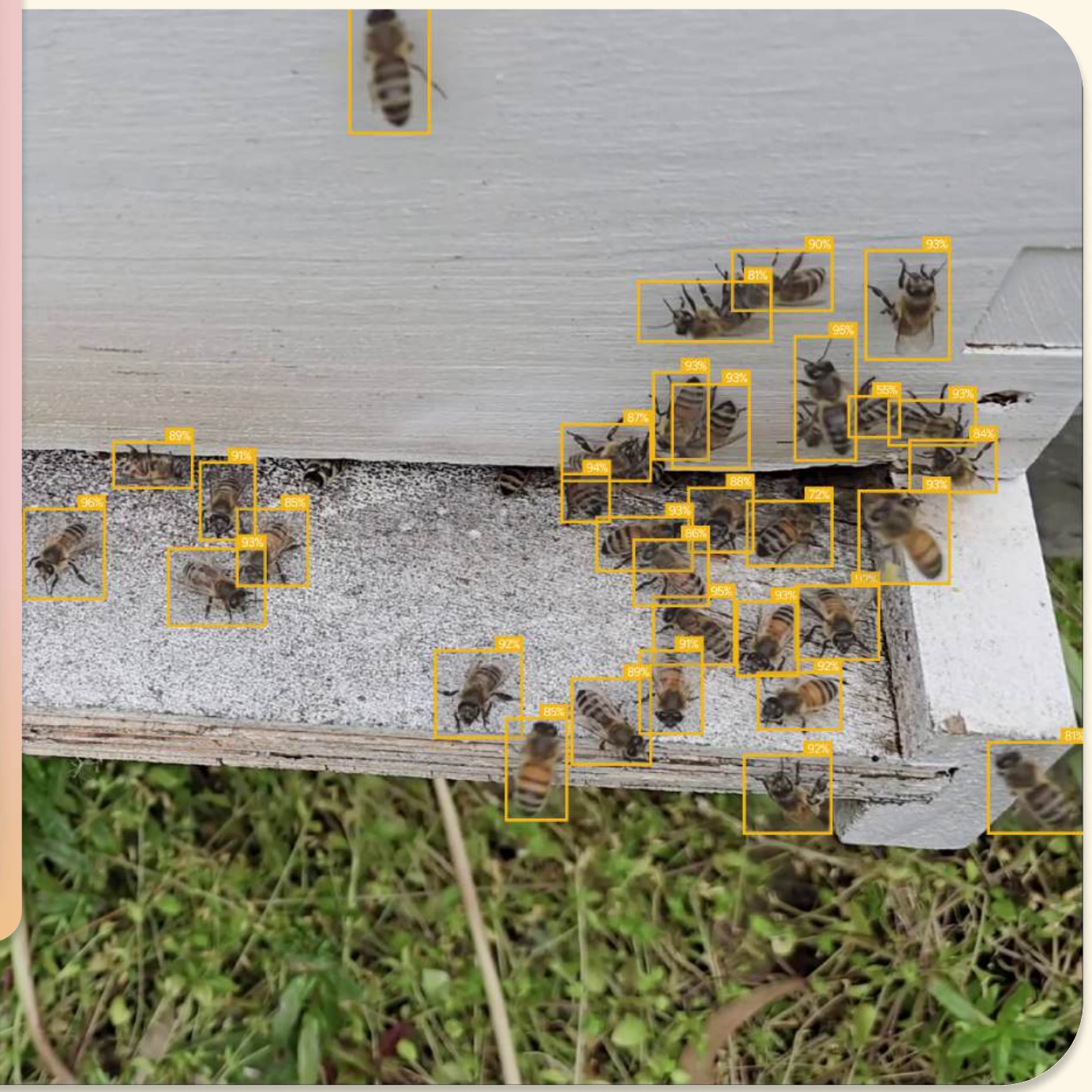




smartHive Monitoring Dashboard



Monitoring Module

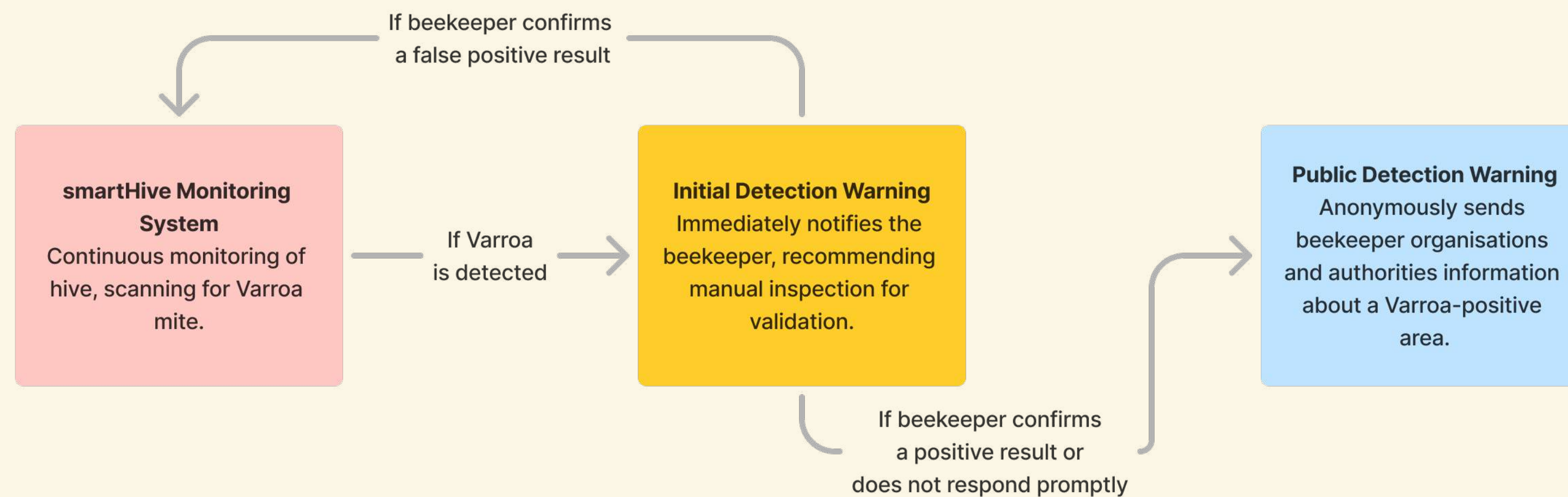


Content-aware artificial intelligence model detecting bees.  
Source: [github.com/smarthiveproject/smartHive-vision](https://github.com/smarthiveproject/smartHive-vision)

So we devised a **solution.**



# And we're making an **impact.**



smartHive Varroa Detection Response Process Flow Diagram - Source: smartHive Project







**Thank you.**