



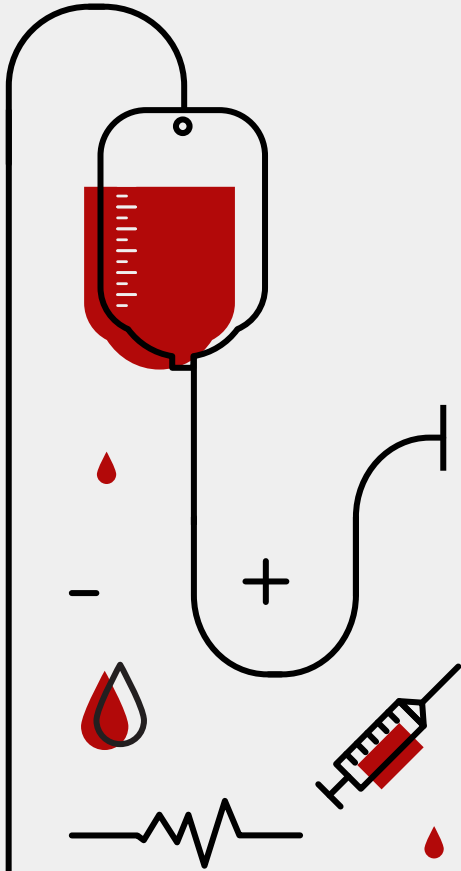
HeartStep

**Members:**

Anton Freeman,  
Halcyon de la Rosa, Karina Anaya,  
Keil Hubbard, Noah Olono

**Mentor:**

Han Peng



# Audience Question

Raise your hand:

**Have you ever used a Fitbit or something similar to track your health data?**

# The WearWare Project



- 1/5 Americans track data
- Inexpensive and easy
- Valuable to researchers



# Our Clients

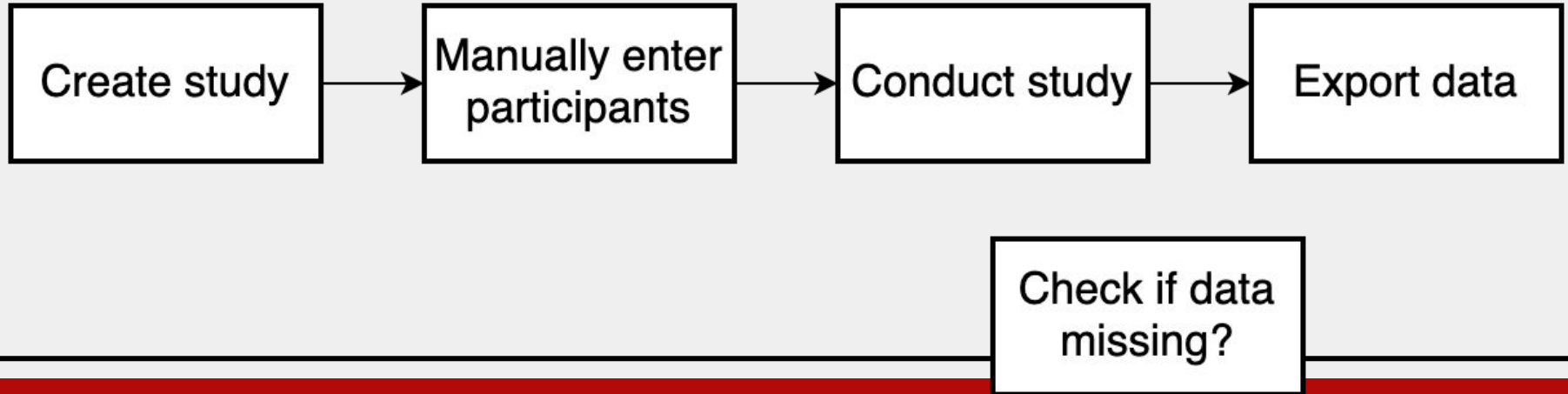


**Dr. Kyle Nathan Winfree**  
Associate Professor  
Wearable Informatics Lab

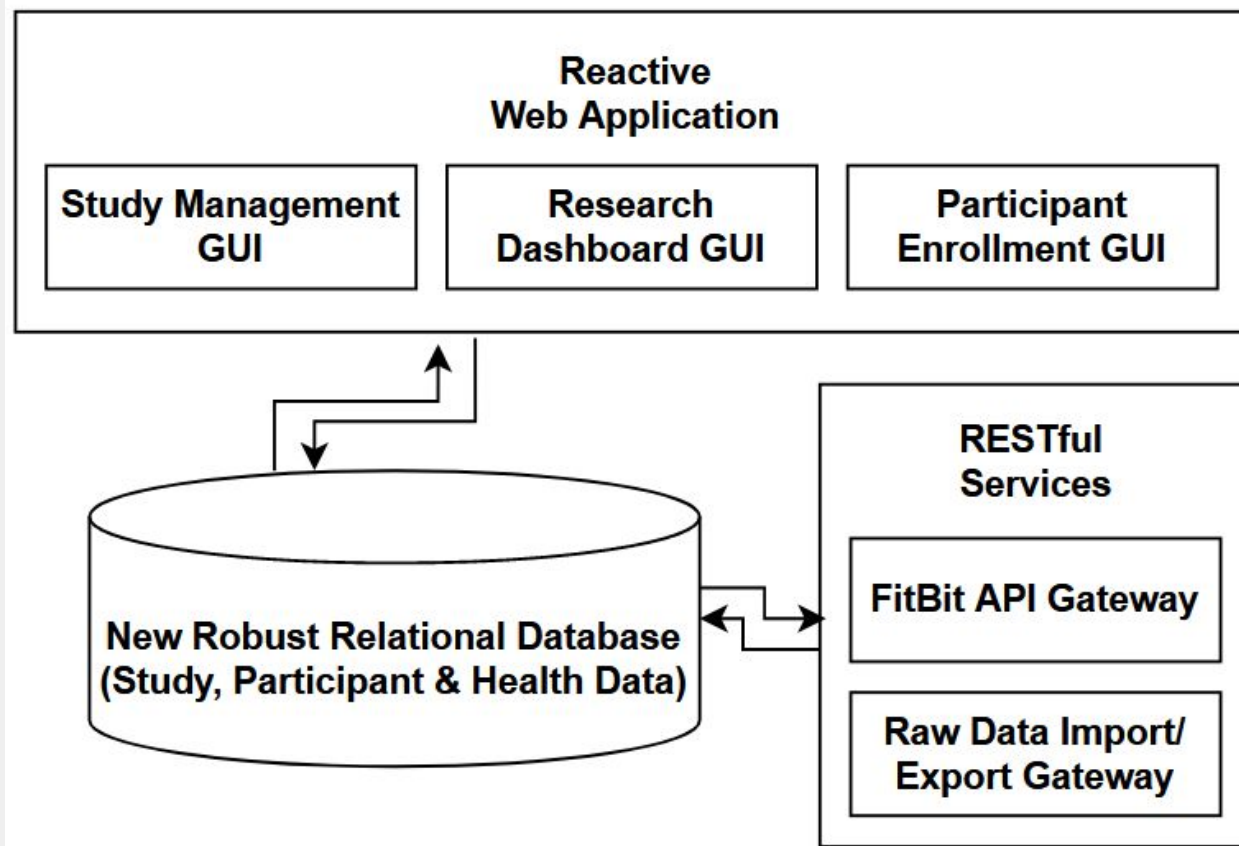
WEARABLE  
INFORMATICS  
LABORATORY



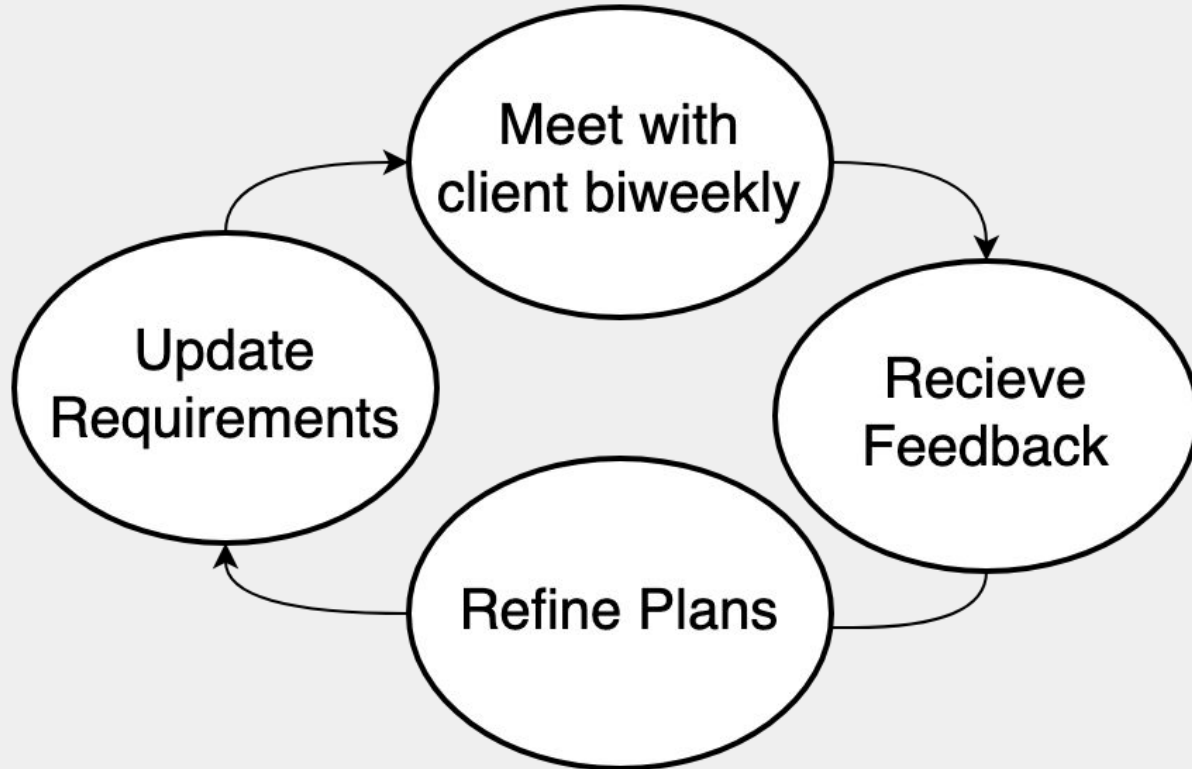
# The Problem with Existing Systems:



# Our Solution

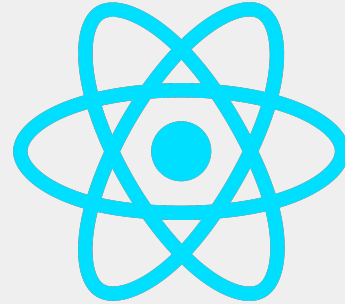


# Requirement Refinement



# Technical Investigation

- Reactive Web Design
- Secure Authentication
- Database Design and Access





# Other Issues?

- Fitbit Signups



# In Conclusion:

