

Pocket Home

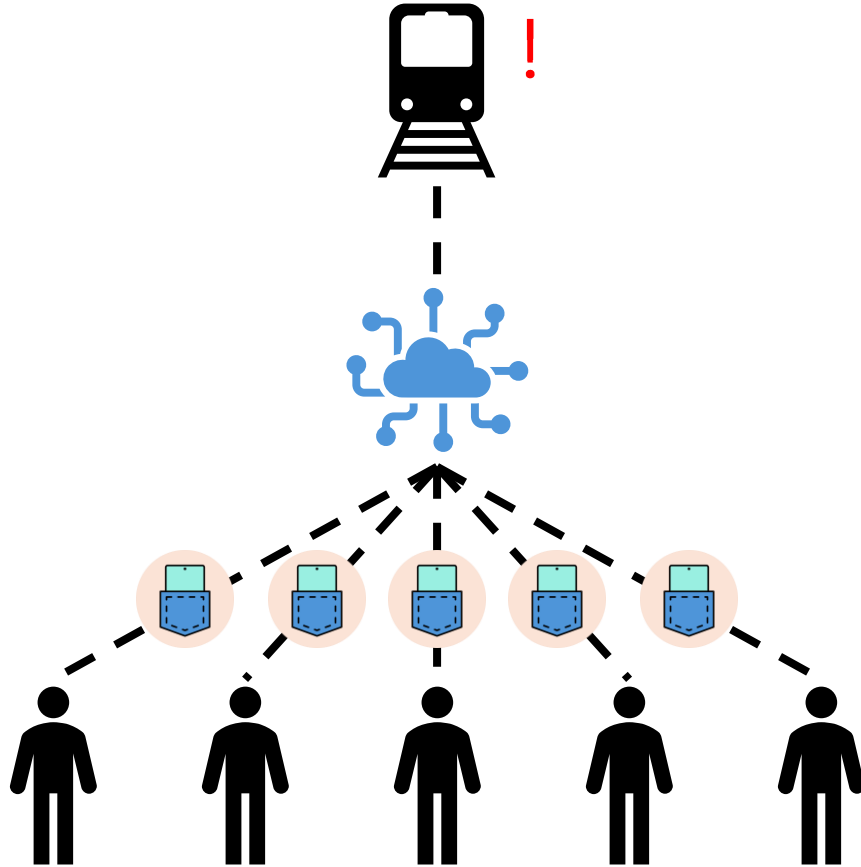
Carry your home outside.

Lee Siwoong

Park Jaebeom

Jang Yuanjae

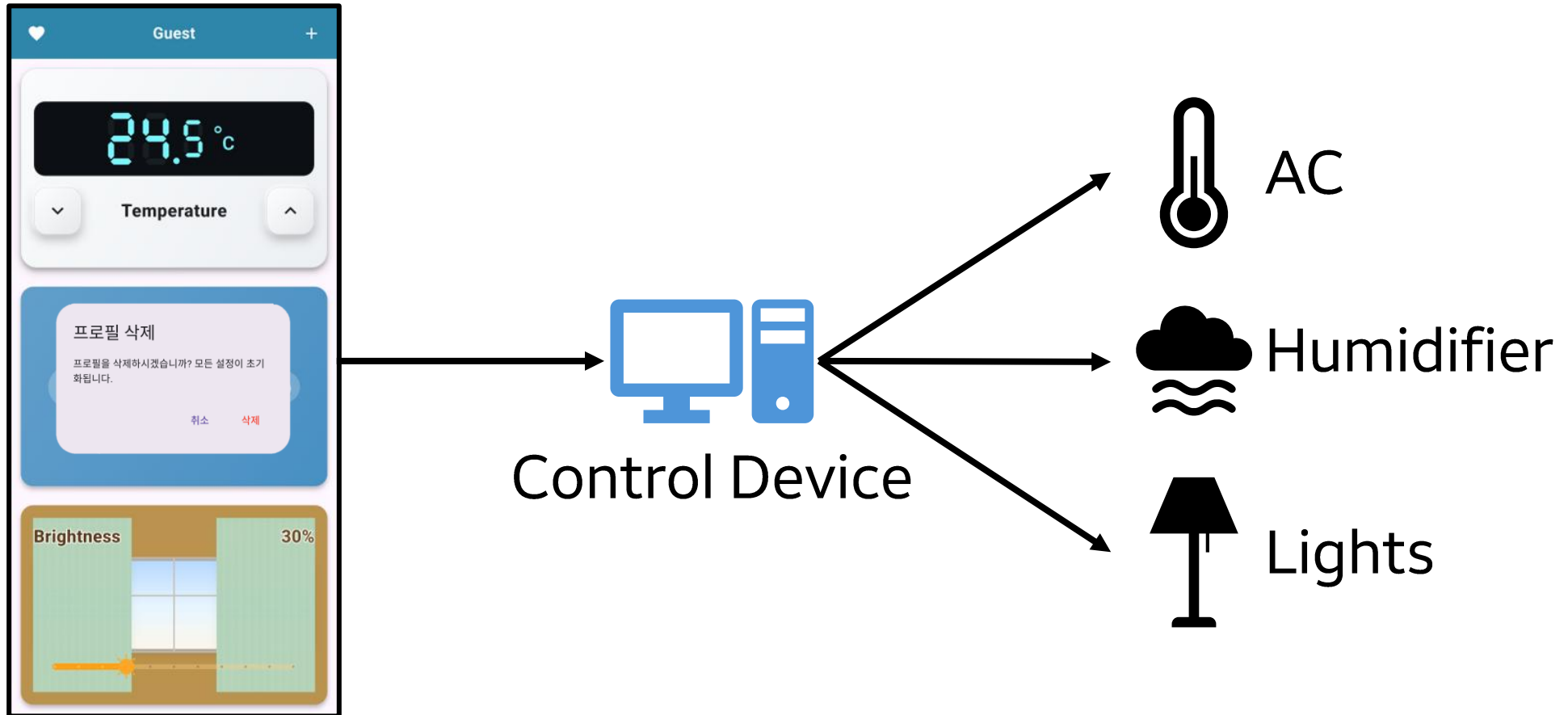
About PocketHome



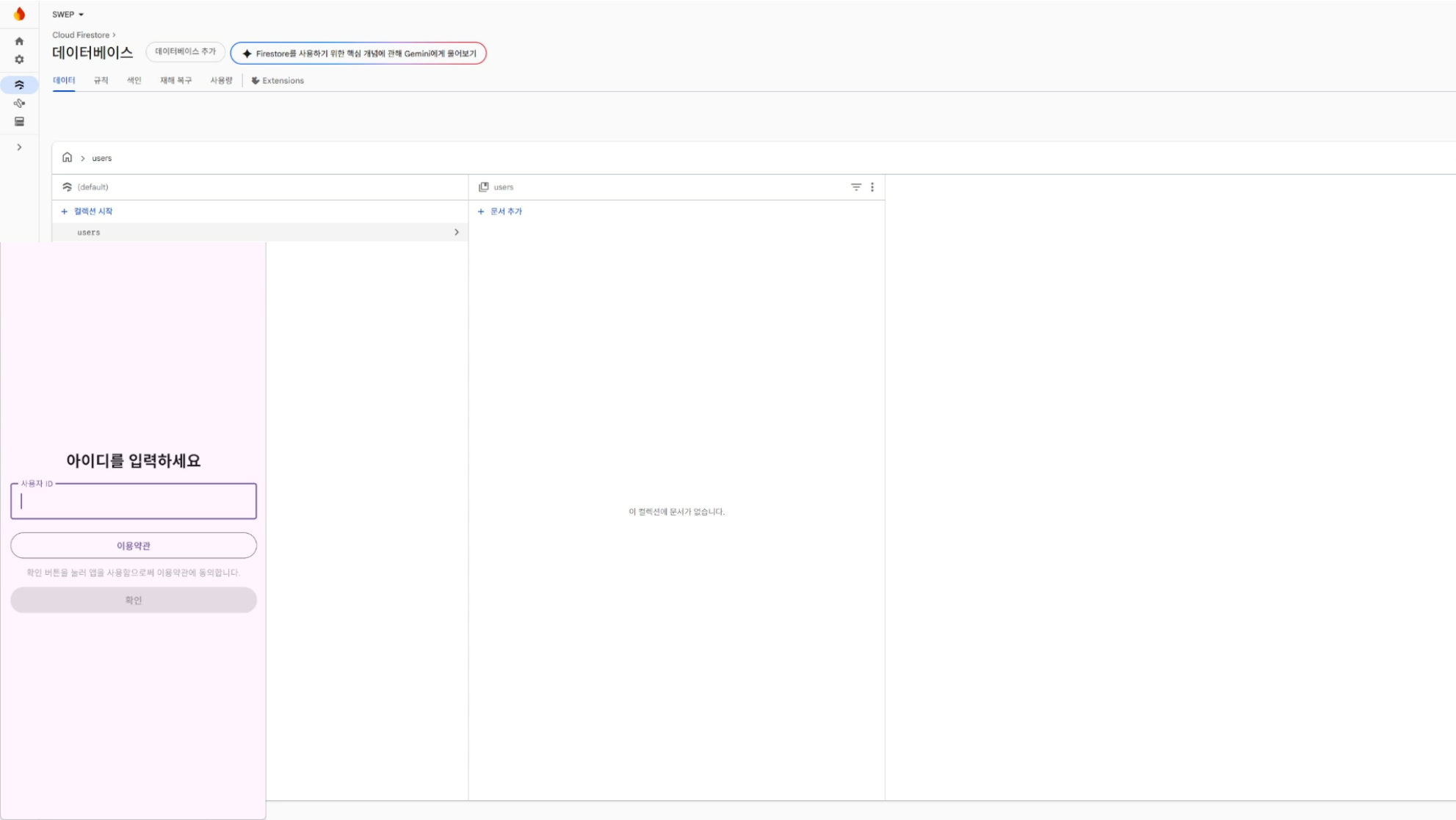
Users: n
Control Admin: 1

User can **affect to**
control the
environment

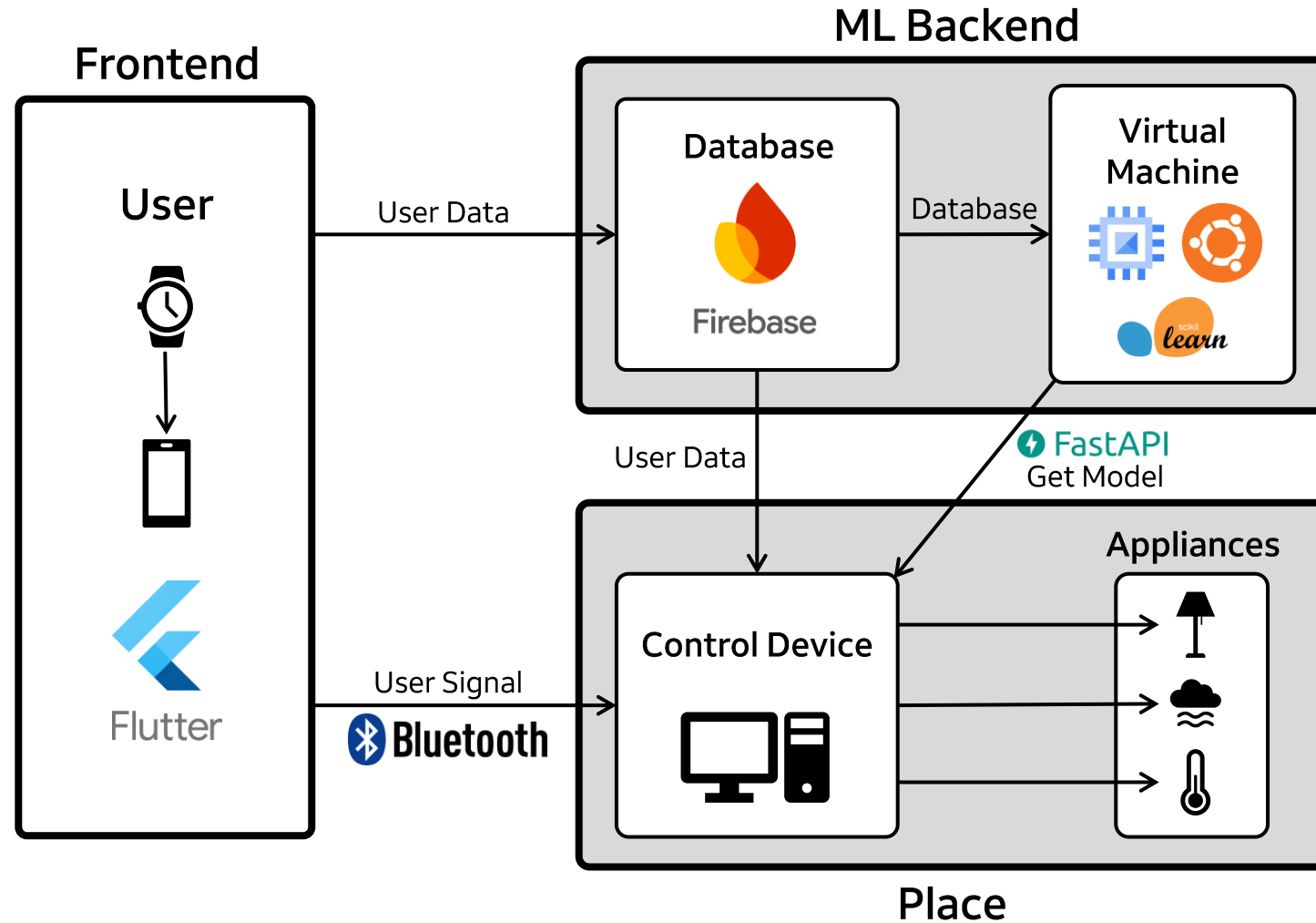
Use Case



Demo



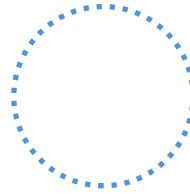
Architecture



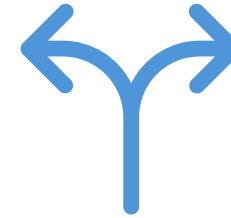
AI Structure



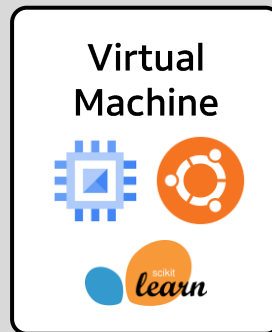
Collect Data
from database



Preprocessing
missing values



Model Training
by random forest regressor



Virtual Machine trains the model,
and sends it in .json to end hosts.

App Demonstration



Thank you for listening