Oracle interaction:

When data is needed, BabyFormulaTransit will call BabyFormulaStatusOracle for data. Specifically, when the receiver of the baby formula calls requestBabyFormulaStatus, the contract calls getBabyFormulaStatus to grab data from oracle. The oracleInterface, as well as oracle, get data from off-chain listener through requestData and return data through replyData. The data include temperature, location, device and date of baby formula. In real scenario, the off-chain data source will be from an iot device. For demo, our off-chain data source is a database.