

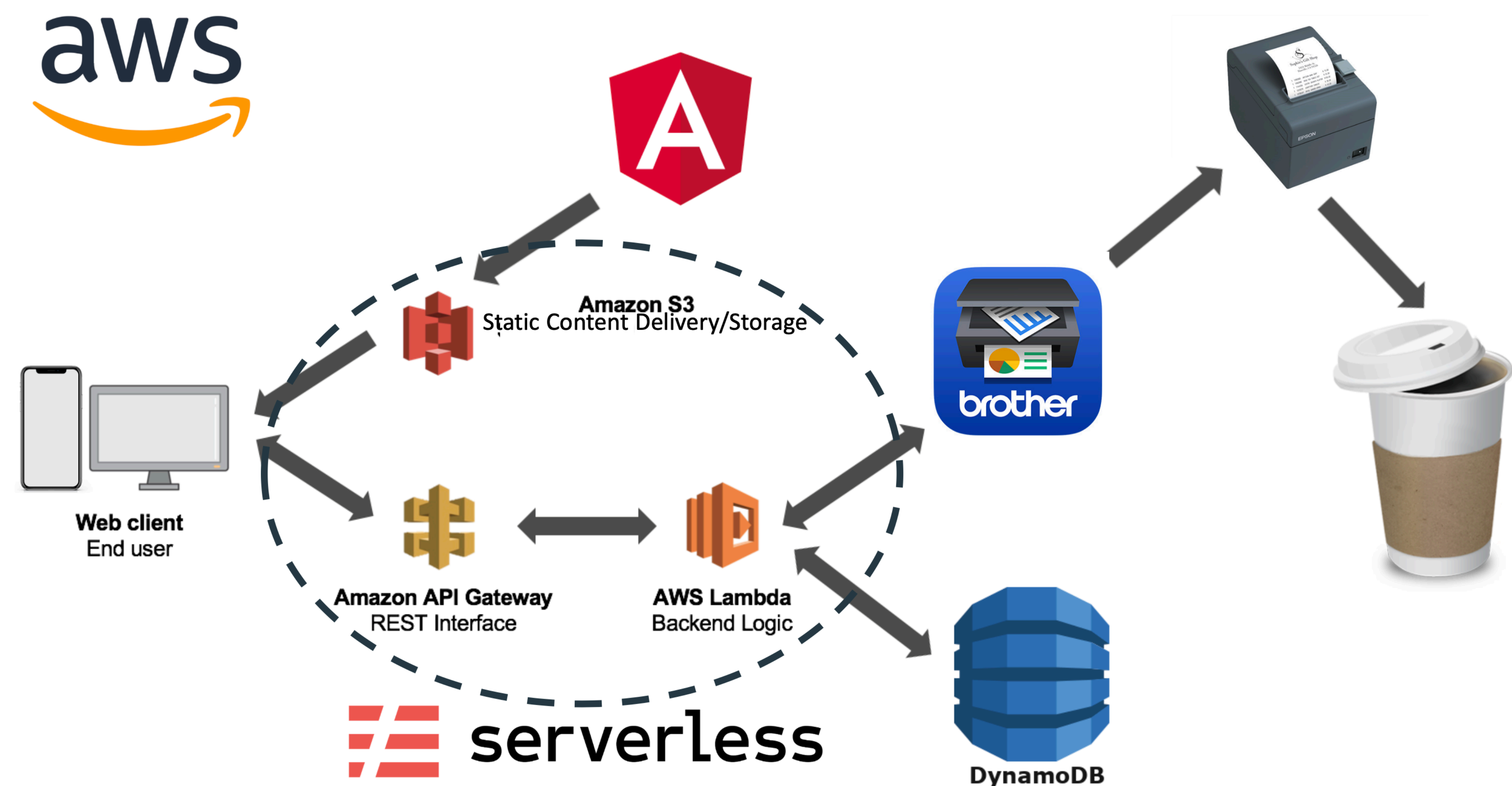


LineHopper (3)

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Description & Purpose

- LineHopper is a mobile ordering platform for JayBreaks at KU.
- It allows students to order and pay for KU Dining menu items through a mobile application to reduce lines at on-campus dining locations and increase hygiene by reducing human contact.
- The result is a demo of how mobile ordering could work with an angular web app and the integration of a receipt printer to communicate with baristas.



Design

1. Landing page, displays location options

2. Page for a specific location's menu

3. Cart for a specific location

4. Current/active orders

Ethical & Intellectual Property Issues

Ethical:

- Ensuring the person picking up the food is the one who ordered.
- Can we sell purchasing information and trends of students?
- How should we respond in the event of a data breach?

Intellectual Property Issues:

- Differentiating software ownership between LineHopper and KU IT.
- Differentiating ownership of student order information and trends.