

Architecture Kata

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Personas

TODO: describe each persona.

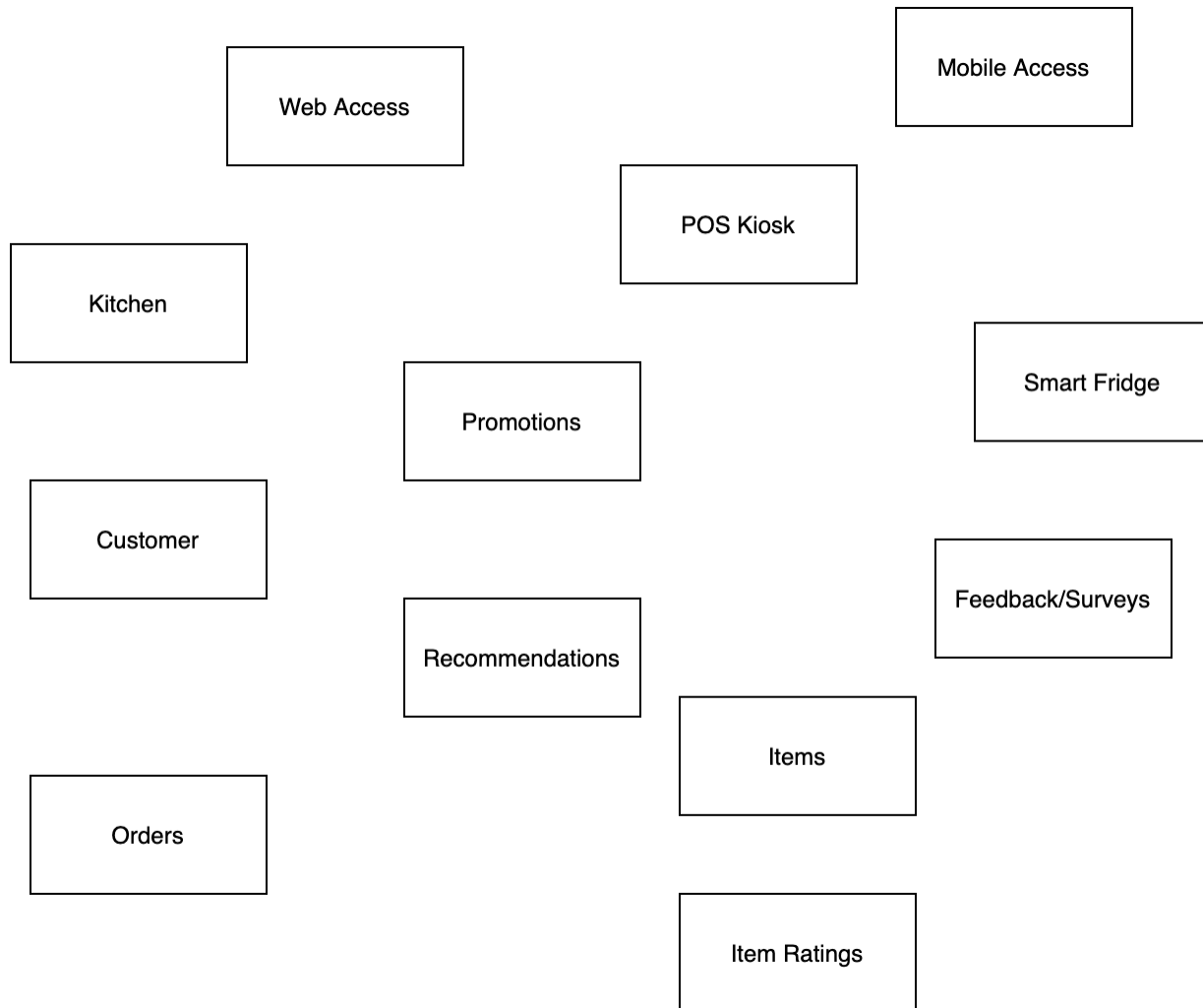
Persona	Actions	Components
Customer	View Menu	Menu Service
	Find Location	Locator Service
	Pre-order items	Order Service
	Ad hoc purchase items	
	Subscribe for repeat orders	Subscription Service
	Submit Feedback	Feedback Service
	Rate Items	Rating Service
	Provide dietary restrictions or health data	Customer Profile Service
Food Vendor	Publish Menu For the Week	Menu Service
	Prepare food based on orders	offline
	Notify prepared items ready for delivery	Notification Service
POS Agent (Kiosk or Smart Fridge)	Report Item Inventory	POS Service
	Report purchases	POS Service
	Validate Orders	Order Capture
Service Agent	Deliver food to POS	
	Clean out Kiosk (removing expired items, wiping down surfaces)	
System	Order more items based on inventory	Inventory Tracker
	Generate recommendations	Recommendation Service
	Track inventory	Inventory Tracker ? Smart Fridge, Kiosk (POS)
	Track Purchases	Purchase Capture ? Smart Fridge, Kiosk (POS)
	Solicit feedback on items purchased	Feedback Service
Marketing Manager	Create promotions/coupons	Marketing Service
	Send promotions/coupons	

Cross Cutting Concerns

- Authentication

Architecture Style

Topology



Resources

Farmacy Food Requirements:??https://docs.google.com/document/d/1SML3n4JbpZV2PSLRpjaCvBvyUMVsFwIqAQF3VKd_oPU/edit

Farmacy Food Website:??<https://www.farmacyfood.com/>

Farmacy Food Overview:??<https://drive.google.com/file/d/1BpwOi-QUy9xG7XaBwXzJ9jd0mdNAvjXa/view>

Smart Fridge Info:??<https://bytetechnology.co/retailers/vending-ocs/>

O'Reilly Event:??<https://learning.oreilly.com/live-training/courses/architectural-katas/0636920458463/>

Oct 20 Meeting Slides, 1st Half:??<https://on24static.akamaized.net/event/25/56/31/1/rt/1/documents/resourceList1603169167841/part1architecturekatasep12020102031603169167384.pdf>

Oct 20 Meeting Slides, 2nd Half:??<https://on24static.akamaized.net/event/25/56/31/1/rt/1/documents/resourceList1603169211716/part2architecturekatasep12020102031603169211413.pdf>

Fundamentals of Software Architecture Book:??<https://learning.oreilly.com/library/view/fundamentals-of-software/9781492043447/copyright-page01.html>

Team Github Repo:??<https://github.com/fridgebenefits/katas/edit/main/README.md>

