


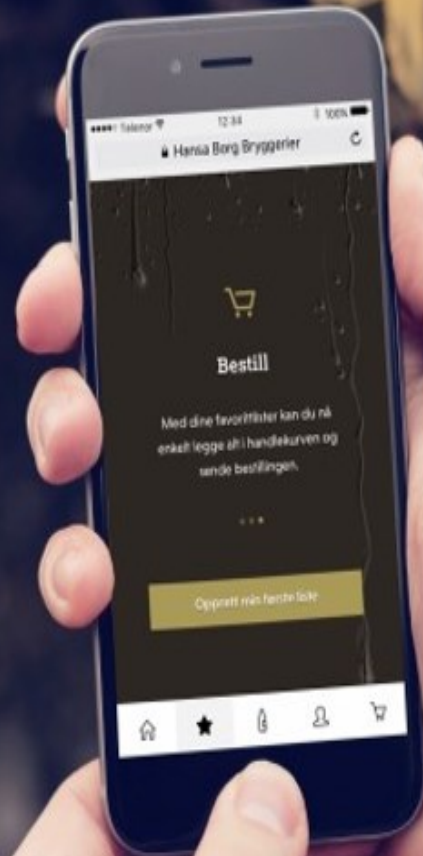


How AI can help serve customers 24/7

A bartender with tattoos on both arms, wearing a white face mask and a light-colored apron over a dark shirt, stands behind a bar. The bar is well-stocked with various bottles of alcohol on shelves in the background. Several large, glowing, spherical pendant lights hang from the ceiling, creating a warm and modern atmosphere. The bartender is looking directly at the camera.

What do you recommend?





From phone to self service



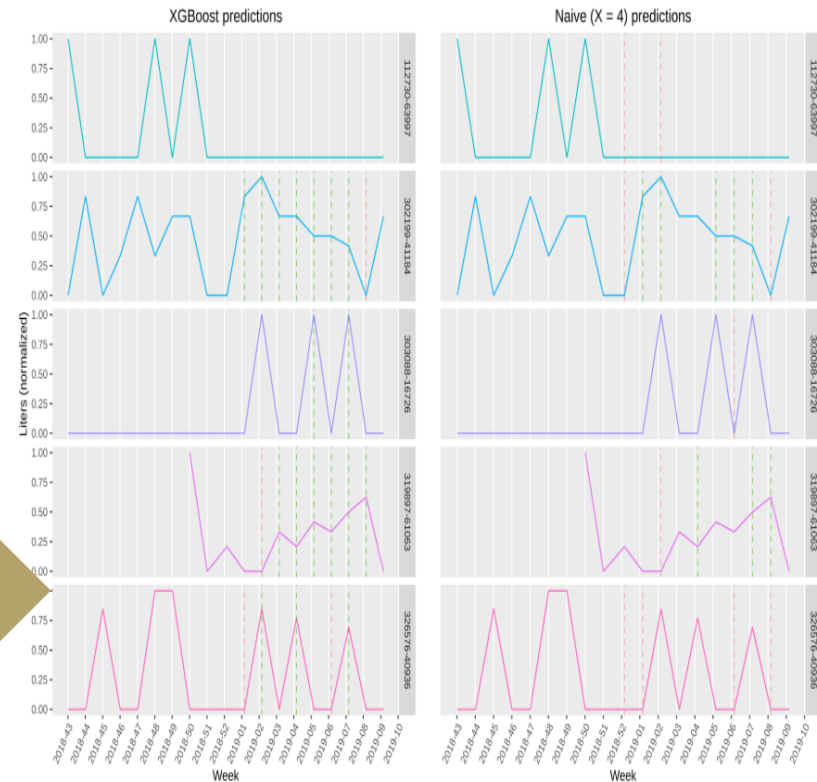
**RECOMMENDATION
ENGINE?**

What do I need this week?





Fig. 4: Visualization of predictive capabilities



Each plot shows the volume ordered for a given customer-product between October 2018 and March 2019. The horizontal axis represents weeks within the aforementioned interval. The vertical axis represents the amount of liters ordered (normalized so the values fall between 0 and 1). The dashed vertical lines represent predictions made by our models:

Salesdata and time series classification

Produkter du garantert vil ha

Tankøl påfylling

Har du husket å
fylle tanken?



Tankøl

Hansa Pils

kr 56,45/liter
kr 28 225,00/500l

Bestill påfylling



Hansa Spesial IPA

1 enhet - 30l Fat

Type
IPA

Alkoholstyrke
4,7%

Serivering
10°C

kr 1 832,10

Kjøp



Hansa Spesial Chili Blonde

1 enhet - 20l Keykeg

Type
Blonde

Alkoholstyrke
4,7%

Serivering
4-7°C

kr 1 191,00

Kjøp



Nøgne Ø Wit

12 enheter - 0.33l Flaske

Type
Wit

Alkoholstyrke
4,5%

Serivering
6°C

kr 318,84
kr 26,57/enhet

Kjøp



Hansa Ultra Lite

1 enhet - 30l Fat

Type
Lys Lager

Alkoholstyrke
4%

Serivering
4-8 grader°C

kr 1 759,50

Kjøp



Hansa IPA Mango

1 enhet - 20l Keykeg

Type
IPA

Alkoholstyrke
4,7%

Serivering
4-7°C

kr 1 243,80

Kjøp



BrewDog Punk IPA

24 enheter - 0.33l Flaske

Type
IPA

Alkoholstyrke
5,6%

Serivering
6-8°C

kr 868,80
kr 36,20/enhet

Kjøp

A person wearing a dark suit, white shirt, and dark tie is holding a white rectangular sign with both hands. The sign has the text "A SATISFIED CUSTOMER IS THE BEST BUSINESS STRATEGY OF ALL" printed on it in a bold, black, sans-serif font. The person's hands are visible, and they are holding the sign in front of their chest. The background is a plain, light-colored wall.

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