



KnowFood
PRINCETON

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how does **KnowFood** work for users?

1. Wake Alexa
2. Mention a {meal} and a dining hall {location}
3. Get recommendations from Alexa

easy as **1, 2, 3**



what about the **tech** though ?

parse data from tigermenus and create CSV files for each dining hall {location} and {meal} time

use data to calculate amounts and types of food that best achieve a healthy diet using a custom nutrition algorithm

interface with Alexa to pass data to users and form suggested meal plans

special features

Alexa can still understand your Princeton slang!

Roma = rockymaddie

Butler Wilson = wilcox, woocox

Center for Jewish Life = CJL

Update CSVs to get new menus!

Different meal suggestions for different genders/weight/height/age/levels of activeness

some quirks

fruit salad

yummy yummy



yummy yummy

fruit salad



the possibilities are **endless**



KnowFood
Cornell



KnowFood
DUKE



KnowFood
 **USC**



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