What is KoÀlacarte?

KoÀlacarte is a mobile app that helps users better understand the ingredients in restaurant dishes. It defines unfamiliar ingredients; explains the relationships among those ingredients; and predicts the likelihood of a dish’s ingredients that a restaurant hasn’t mentioned on the menu.

Knowing more about what’s in a dish reduces the information asymmetry diners face at a restaurant. Diners are therefore empowered to make smart choices about what to eat on their own terms.

This is especially applicable to diners with dietary needs and restrictions, who often face anxiety and stigmatization while making quick choices using unfamiliar menus and dealing with untrained or unfamiliar restaurant staff.

Powering KoÀlacarte

KoÀlacarte is powered by a food ontology that maps ingredients into families. An additional layer of mapping supports dietary relationships so that users can choose categories like “vegan.”

KoÀlacarte figures out which dishes might be troublesome for a user by comparing each dish on a menu to the most similar recipes in its database. Once it has those recipes it calculates how likely each ingredient is to be in the dish the user is viewing.

Stats

<table>
<thead>
<tr>
<th>Stat</th>
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<td>Recipes</td>
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<td>Menus</td>
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