Pizzicanto
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Pizza Roulette

Team: Pizzicanto

Introduction:

The web application Pizza Roulette is a random pizzeria generator that helps users navigate to a pizzeria near them when they can't decide where to go! To go to the pizzeria, you just enter your location, and the app will show you the way. The generator works in a way that it randomly chooses a pizzeria based on your city. However, if you know where you want to go, you can choose from the many pizzerias on our list. The list contains all the pizzerias that the generator might pick.

How it works:

When the user opens the application, the first thing which will be shown will be the Homepage. On the top of the Homepage the logo will be displayed and underneath it a field where the user chooses the state and city. Once the state and the city are chosen a button will appear, when the user clicks on the button a random pizzeria will be shown on the map along with the address.

The user then gets another field where they can enter the starting point from where the navigation will begin.

For navigation and visualisation of the map, we shall use the OpenStreetMap web application. The directions for the navigation will be shown with colour coded roads on the map.

If the user decides they don't want to go to the pizzeria that was randomly generated, they have the option of choosing from a given list of pizzerias in the city. The list will be placed beneath the map of the random-generated pizzeria, and if the user chooses a pizzeria from the list, the map will show the navigation to the chosen pizzeria, only if the starting point was previously entered.

Our app is based in the USA due to the fact they have the biggest collection of pizzerias all across the 50 states!