# Alex Dupree



John was once again looking to change his dieting habits, he decided to look into the keto diet he had been researching.



After reviewing the key aspects of the diet, he figured he had the food necessary for the rest of the week. However, he was planning a hiking trip with friends in a few days and wanted to make sure he would have a diet friendly snack to bring.



He found a recipe for a great looking keto ranch dip he wanted to try, but realized he did not have all of the ingredients to make it.



He opened up his useful Shopping Assistance app, and entered all of the ingredients he would need for the dip: mayonnaise, sour cream, ranch seasoning, along with celery sticks and carrots to enjoy with it.



The app told him that all of his items except for sour cream would be at store A, which is closer to him, but he would have to go to store B to get that last item. It also recommended that he buy celery sticks and carrots for at store B since they cost less and he would have to go there anyways for sour cream.



With the grocery list finalized, John left for the stores. He gathered the mayonnaise and ranch seasoning from store A, and the sour cream and celery sticks and carrots from store B just as the app advised. John came home satisfied knowing he had an optimal grocery shopping experience, and could now make his recipe.