

BlendEats

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1 Introduction

Our idea is basically based on the cohort of the ideology of Jacobs university i.e cultural exchange. The website is a platform where people connect with each other through food sharing. The main focus of the website is to help members to get access to various snacks and food options from different countries and regions by using the diversity on campus. The website could also be extended on a larger level and could be used as an e-commerce website to exchange and buy eatables from different cultures. members can login the website using the credentials and navigate through different food options, packed and cooked and contact the seller on the provided contact details. This saves the member's time to search different social media platforms for food options, which is currently being done on campus. The member rather gets an option to just search one website and find all the options efficiently and quickly. The buyer gets all the information about the food item including the ingredients and the options are classified as Vegan, Vegetarian and Halal, keeping in mind the different food habits. The member can use filters to find the most suitable option for them. Buyers can also provide feedback about the sellers and the website. members can also serve as sellers and post their items on the website by just choosing a quick description and picture of the food item they are selling while saving time to manage their social media group and efficiently finding buyers without much marketing. In a nutshell, the website would serve as a mediator between the buyer and seller and will help them to efficiently connect and benefit.

2 ERD

- member can offer many food choices.
- member can request many food options.
- member can be requested by many members.
- member food option is offered by one and only one member.

3 System Interaction

- The members can register themselves on the websites using their Name, email id, country, and set a password.
- The member would be able to navigate among three tabs:- Packed Food, Cooked Food and Sell.
- Under "Packed Food" and "Cooked Food" tab, the member can choose from various options of Packed Food or Cooked food , respectively and contact the buyer.The buyer would be able to send a request to the seller and the seller would be able to either accept or reject the request.
- Under "Cooked Food" tab, the member can choose from various Cooked Food options and contact the seller using the request option.
- If the member navigates to the "Sell" tab, he or she can decide to List a food option, by providing a picture and information about the food, along with the convenient contact information. Each item has a unique id.
- There would also be an option to logout and login,each time and retrieve your password, if forgotten.
- The member can also provide feedback about the seller and the platform.

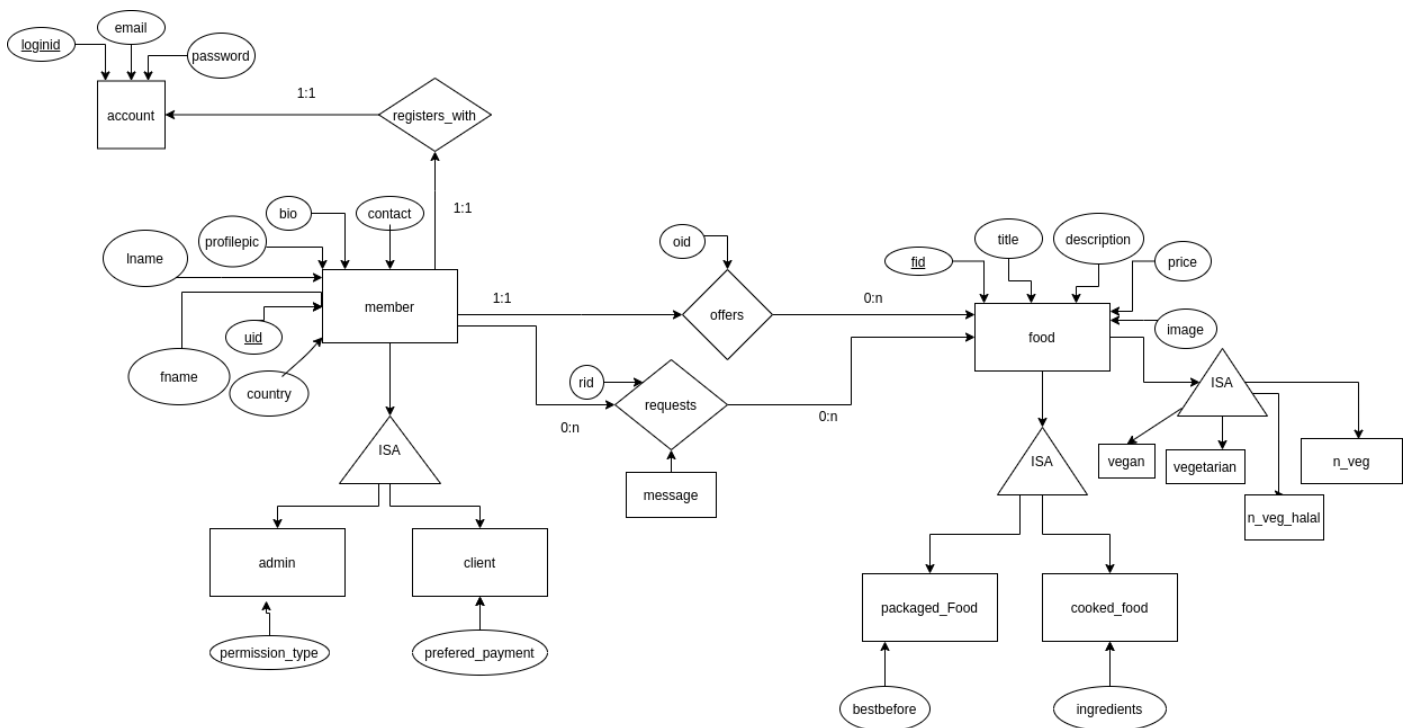


Figure 1: ERD