

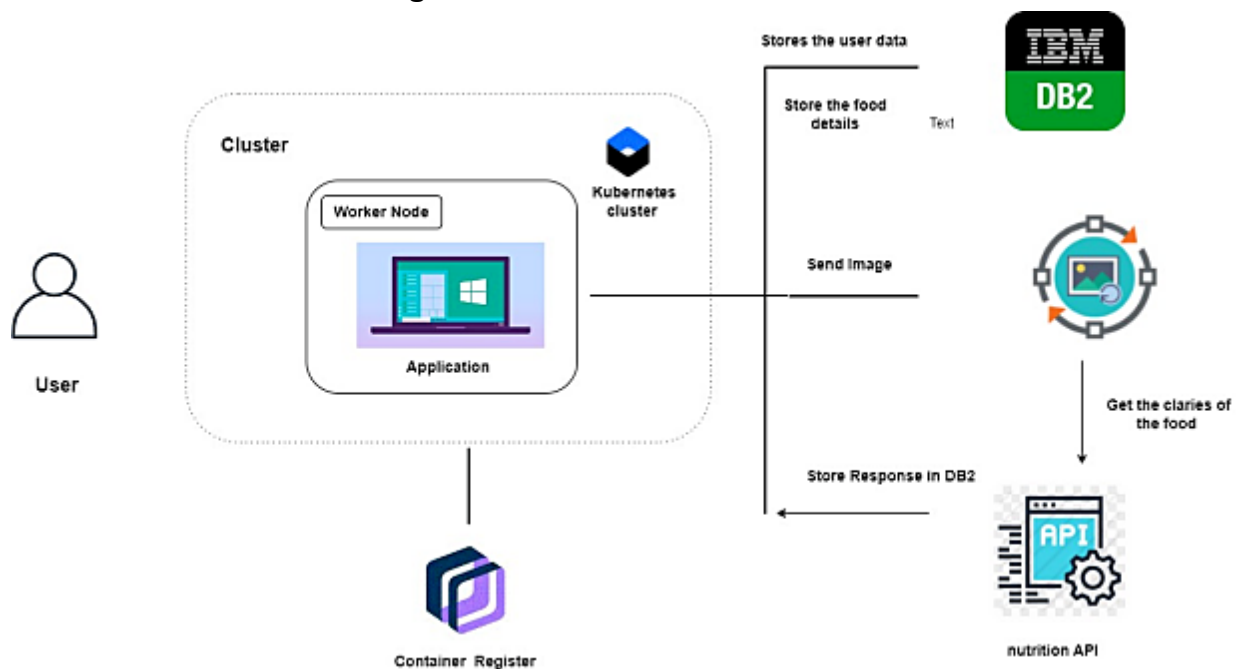
## Project Design Phase-I Solution Architecture

Date	October 11, 2022
Team ID	PNT2022TMID43211
Project Name	Project -Nutrition Assistant Application
Maximum Marks	4 Marks

### Solution Architecture:

1. This project aims at building a web App that automatically estimates food attributes such as ingredients and nutritional value by classifying the input image of food.
2. Our method employs **Clarifai's AI-Driven Food Detection Model** for accurate food identification and Food API to give the nutritional value of the identified food.

### Solution Architecture Diagram:



*Architecture and data flow of Nutrition Assistant Application application*