Project Design Phase-II
Technology Stack (Architecture & Stack)

Date	03 October 2022
Team ID	PNT2022TMID25333
Project Name	Nutrition Assistant Application
Maximum Marks	4 Marks

Technical Architecture:

The architecture diagram is shown below for the deliverables

User

Cluster

Worker Node

Application

Kubernetes Cluster

Container Registry

Stores the user data

Store the food details

Send Image

Get the claries of the food

Store Response in DB2

Nutrition API

IBM DB2

API