**Project Design Phase - I**

**Solution Architecture**

|  |  |
| --- | --- |
| Date | 02 NOVEMBER 2022 |
| Team ID | PNT2022TMID08258 |
| Project Name | Nutrition Assistant Application |
| Maximum Marks | 4 Marks |

**TEAM MEMBER:**

SUNANTH V(TL)

HARI HARA RAJA SUDHAN R

HARIHARAN K

HARISH M

**Solution Architecture:**

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions.

**Solution Architecture Diagram for Nutrition Assistant Application :**

**Registration**

No

Yes

USER

Mobile

Applic

ation

Reg

istration

Login

User

Details

DB

Details

match

Error

Scanning

Food

DB

Recipe

DB

API . AI

Food Details for

scanned food.

Recipe shown based

on scanning

S

h

own whether this

cuisine is suitable for

user or not.