

# PROJECT PHASE 1-SOLUTION FIT

DATE	14-10-2022
TEAM ID	PNT2022TMID34115
PROJECT NAME	AI-POWERED NUTRITION ANALYSER FOR FITNESS ENTHUSIASTS

## SOLUTION FIT:

<b>1.CUSTOMER SEGMENT</b> <b>CS</b> <p>Fitness freaks and people willing to maintain diet are our customer.</p>	<b>6.CUSTOMER LIMITATIONS</b> <b>CL</b> <p>Validating tools for specific patient populations, in accurate information, changes to a patient's condition during hospitalization and use of invalidate laboratory values.</p>	<b>5.AVAILABLE SOLUTIONS</b> <b>AS</b> <p>Common use of AI in health care involves NLP applications that can understand and classify clinical documentation. It can analyze unstructured clinical notes on patients.</p>
<b>2.PROBLEMS/PAINS</b> <b>PR</b> <p>Patients interacts with healthcare data to unlock new sight. It may bring considerable threats of privacy problems, medical errors.</p>	<b>9.PROBLEM ROOT/CAUSES</b> <b>RC</b> <p>Decreased human knowledge and cap over time, such that providers lose the ability to catch and correct AI errors and further to develop medical knowledge.</p>	<b>7.BEHAVIOUR</b> <b>BE</b> <p>The systems of AI have been inte into machines that can sense odors and flavors intuitively for the control of food safety and quality as well as deep analysis of product composition.</p>
<b>3.TRIGGERS TO ACT</b> <b>TR</b> <p>By analyzing patient , present it to primary care physicians alongside insight into patient's medical needs.</p>	<b>10.YOUR SOLUTION</b> <b>SL</b> <p>The most useful AI applications in healthcare that offers a personalized experience to patients in terms of managing their health and getting rid of their queries. It reduces the frequency of visits to the hospitals, benefitting both patients and healthcare experts.</p>	<b>8.CHANNELS OF BEHAVIOUR</b> <b>CH</b> <p>Diagnostic healthcare by expanding access to highly qualified medical imaging in order to improve patient care and reduce cost.</p>
<b>4.EMOTIONS</b> <b>EM</b> <p>Before solving this problem the patient feel depressed and worried health care gives important and helpful information about the emotions.</p>		<p>It may lead to the creation of a global network that will be able to both actively support and monitor the personalized supply of nutrients.</p>