IDEATION PHASE

PROBLEM STATEMENT

DATE	24th September 2022
TEAM ID	PNT2022TMID27826
TEAM LEADER	MANYA A.
TEAM MEMBERS	DHIVYAPRIYA R. PRINCY MARTINA R. SANJANA S
DOMAIN NAME	HEALTH CARE
PROJECT NAME	AI-POWERED NUTRITION ANALYZER FOR FITNESS ENTHUSIASTS
MAXIMUM MARKS	2 MARKS

PROBLEM STATEMENT:

Who does the problem affect?	Health and Fitness enthusiasts
What are the boundaries of the problem?	Can be able to analyze the food image structure and display the amount of food contents present in the food.
What is the issue?	Taking food without having the knowledge of nutrients.
When does this issue occur?	Eating the food items without analyzing the amount of contents present in it.
Where does this issue occur?	Due to heavy workload and insufficient time people aren't able to take their food regularly. It results in obesity or some other kind of health related issues.
Why is it important that we fix the problem?	In order to maintain the perfect diet and to bring awareness about food culture and health on society
What solution to solve this issue?	Web application should be able to provide user-friendliness to fitness enthusiasts or to the users by helping them providing food related informations and proper responses without any delay
What methodology used to solve this issue?	Artificial intelligence is used to analyze the food image structure and displays the amount of food contents present in the food.

I am a	Health and Fitness enthusiasts
I'm trying to	consume healthy food
Due to	My work pressure I'm unable to intake healthy food at wright time
So I need a	nutrition analyzer and dietary assessment

I am a	I'm trying to	Due to	So I need a	which enables me
Health and fitness enthusiasts	consume healthy food	my work pressure I'm unable to intake healthy food at wright time	nutrition analyzer and dietary assessment	to improve my eating habits.

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