### **HUMAN COMPUTER INTERACTION**

# WHOLESOME

## NEEDFINDINGS

### **BRAINSTORM**

Physically Fit

Long Life

Value of routine

Fight Depression

Mentally Fit

Confidence

Energetic

Good Sleep Stronger Immune Healthier Habits

#### **FOCUS**

#### "HEALTHY LIVING"

A mobile application that helps improve one's physical and mental health by controlling food, being physically active and adopt a positive mental attitude.







#### **EXPERT INTERVIEW QUESTIONS**

- 1. What is a balanced and healthy lifestyle?
- 2. How important is it to be physically active?
- 3. How to improve mental health?
- 4. How many hours of sleep is sufficient daily?

#### **FIRST EXPERT INTERVIEW**



Enifer Rowena
Nutrition Consultant and
Instructor

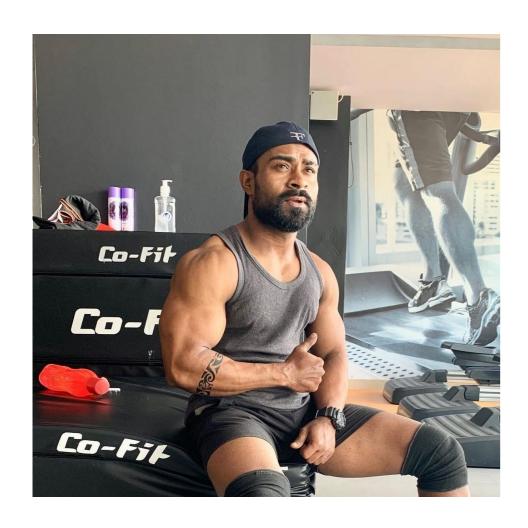
**Sustaining a balanced diet**, alongside personal fitness, can help improve and stabilise one's overall health and wellbeing.

Being physically active can **reduce the feeling of stress and anxiety**, it can aid in weight management and improve your body functions.

There are many things that can help **improve one's mental health**, for example, eat well, keep active, talk about your feelings etc.

7-8 hours of sleep each night helps **recharge body**.

#### **SECOND EXPERT INTERVIEW**



Zakir Hussain

Fitness Instructor

A path to a balanced and healthy lifestyle is different for different people, but it's very important to understand **what works for you**.

It's very important to have some level of physical activity, especially now when we are are confined to our homes.

Mental health can be improved by taking the time out for **self care**, and paying attention to your physical health.

**Sleep is when your body repairs itself,** so it's very important to have at least 7-8 hours of uninterrupted sleep every night.

#### **END USER SURVEY**

#### Questions:

- 1. How would you describe your current lifestyle?
- 2. What measures do you take to ensure you're healthy?
- 3. How would you describe your current stress levels?
- 4. How do you manage stress?
- 5. How would you describe your eating habits?
- 6. Do you use any softwares/mobile applications that aid maintaining a healthy lifestyle?

#### **END USER INTAKES**

"Balancing health with a hectic life is extremely important" "Health= Nutrition+Fitness+Balan ce"

"High protein diet after a good workout"

"Keeping track of your daily routine is a must"

"Keep a watch on the calorie intake"

"Meditating once a week can help reduce stress"

#### **EMPATHY MAP**

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SAYS	IHINKS
My lifestyle is generally alright but I would like to improve it	Maintaining a positive mindset helps me feel like I have a good mind/body balance
I try to eat healthy on most days	I wish I was more generally active
I try maintaining a positive mindset towards things	Following a daily routine helps me be productive during the day
I'm going to workout on a regular basis	Working out is primarily a personal task
DOES	FEELS
Took the stairs instead of the lift	Overwhelmed with stress sometimes

## Tries to control calorie intake Meditates for a few minutes everyday to manage stress

Tries to stick to a fix sleeping schedule

Tired due to lack of physical activity

Proud whenever they achieve a goal

More confident when they have been working out

#### **INITIAL CONCLUSIONS**

- The necessity of a healthy lifestyle is understood by both users and experts
- Mental and physical health are interrelated
- Immediate stress management techniques like deep breathing are most effective when combined with an overall healthy lifestyle
- For most people, some sort of external motivation is required to follow and maintain a healthy lifestyle

#### **LOOKING AHEAD**

- Value for routine
- Constant sleep cycle
- Constant motivation
- Keeping track of tasks
- Taking time out for self care is important