Life in Lockdown

Submission Stage 1



Team Routinew

Ours is a team of four members with design background. Team's name is **Routinew** - our focus is to present the new routine in the extended lockdown scenario.

In this situation, we want to ensure that Routinew makes everybody's life Happy and Healthy.

> Vaishnavi G Our Mentor





Ramya Gudipati

Age: 26
Student / Professional
UX/UI Designer



Poorvi Garag

Age: 19 Student Product Designer



G S Surya Sujit

Age: 19
Student
Service Designer



Shreya GSV

Age: 21 Professional New Product's Design

Lockdown Scenario



- 1. How might Raju, a 20 year old, increase his social well being while having a busy study schedule?
- 2. How might Akshay(38) and Anushka(35), with two school-going kids create bandwidth for mental well being?
- 3. How might Radha a 49 year old, diabetic homemaker take care of her physical well being while looking after her joint family?

Problem Identified



Problem Statement

In this volatile and uncertain lockdown scenario, how can we design an anchor point for authentic individual and overall community well being?

Why is it an urgent problem?

The increasingly VUCA (Volatile, Uncertain, Complex Ambiguous) nature of our current situation has caused a negative impact globally on physical, emotional, mental and social well being. With the boundaries among work, school and home life blurring, there is a need to analyse and improve our present-day systems. Supplemented by secondary research and our context sensitive primary research we aim to reinvent our lifestyle not only for now, but for the long haul as well.

Raju Kumar



" I want to be able to spend time with friends and family"

Age: 20 years

Occupation: Student

Status: Single

Location: Bangalore

Bio: Raju is a student, 20 year old. He has online classes everyday, has assignments to complete and prepare for his exams. He is a very social person and loves to spend time with his friends and family.

Goals:

- Raju wants to interact with his family and friends
- He is a social person and needs people around

Frustrations:

Cannot travel to meet his friends and family Not having time for video calling Having a busy study schedule

Akshay Banerjee



" I want to be able to work and manage home."

Age: 38 years

Occupation: Project Manager

Status: Married, father of two

Location: Hyderabad

Bio: Akshay has two kids at home and is working in the software industry. He spends most of his time working and has very little to no time left for his children. Akshay wants to find a way to manage both work and home effectively.

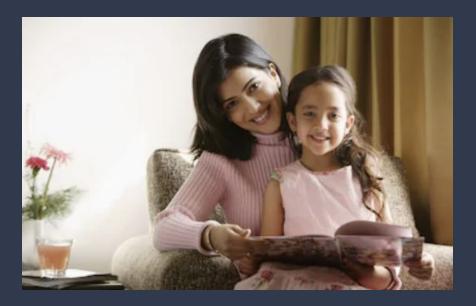
Goals:

- Akshay wants to have time to focus on his kids school work
- He wants to have time for himself from the busy schedule

Frustrations:

- Not being able to help kids homework
- Managing work and household chores
- Increased mental pressure

Pari Banerjee



" I want to make time for myself to explore yoga and spirituality."

Age: 35 years

Occupation: Homemaker

Status: Married, mother of two

Location: Hyderabad

Bio: Pari is a homemaker and has high BP. She needs to spend time, both on her health and her family. She enjoys indulging in community and social work.

Goals:

- Pari wants to make time to invest in her mental and physical health everyday
- She wants to pursue spirituality and yoga

Frustrations:

- Not being able to take care of her health
- Managing household chores and taking care of her family

Radha Singh



" I am worried of my diabetic condition and hence I need to focus on my health more, especially during this lockdown."

Age: 49 years

Occupation: Homemaker

Status: Married with three kids

Location: Nagpur

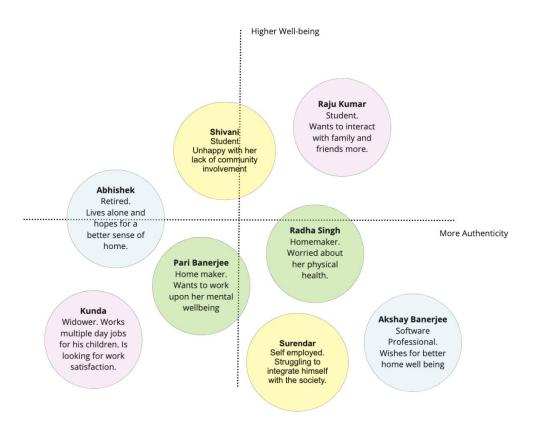
Bio: Radha lives in a joint family and loves to care of the family. With the lockdown, she is struggling to understand when she can work on her fitness and health. Also being diabetic she is worried and wants to improve her immunity and health.

Goals:

- Work on her immunity
- Keep her blood sugar levels under control
- Not to forget her health care routine and exercise

Frustrations:

- Not being able to monitor her health properly
- Worry of susceptibility due to her diabetes



The colour bubble corresponds to the sector of well being that each persona would like to work upon.

Target User Scenario Matrix

The matrix helps us to understand the ideal case scenario for the problem that we are looking at.

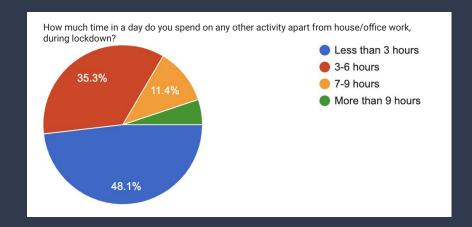


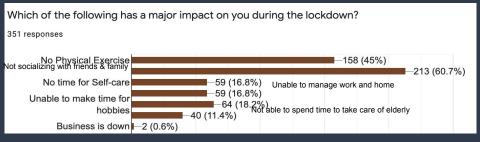
Persona Attribute Scales



The scale helps us better understand which areas of well being can be targeted in our intervention.

Insights





According to our research and survey:-

- 60.7 % of the people, have been impacted because of not being able to socialise with friends and family
- 40.7% of the people, are able to stay moderately active everyday during the lockdown period
- 59.3% of the people want to include exercise as part of their everyday schedule
- Only 48.1% of the people are able to spend, less than 3 hours everyday on activities apart from house/office work

Conclusion



Thank You

Due to the current scenario of Covid-19, there has been a greater spotlight on physical and mental health. After conducting a research and also going through existing researches and surveys being conducted, we know there is scope for improvement in our existing systems of work, play, study and living.

The collective effort that we put into our well being through various activities we do, can help inspire others. Whether this manifests in a change in our lifestyle or a dynamic shift in the way we think, a well-aware community will be the catalyst for change.

This lockdown has provided us all an opportunity to rethink, revisit or re-learn many things in our life. This may be the perfect time for us to recognize unfulfilled areas of our life and work on it, hence, leading to an improved well being, overall.

These are the areas where our inquiry and intervention begins to take shape for creating a better tomorrow.

Life in Lockdown

Submission Stage 2



Problem Statement

In this volatile and uncertain lockdown scenario, how can we design an anchor point for an authentic well-being of an individual and overall community?

Why is it an urgent problem?

The increasingly VUCA (Volatile, Uncertain, Complex, Ambiguous) nature of our current situation has caused a negative impact globally on physical, emotional, mental and social well being. With the boundaries among work, school and home life blurring, there is a need to analyse and improve our present-day systems. Supplemented by secondary research and our context sensitive primary research, we aim to reinvent our lifestyle not only for now, but for the long haul as well.

Data analysis and Insights (Survey & Research)

Count of Impact Column No time for Self-Labels 🕌 care Row Labels ▼ No Grand Total Below 20 Years 55 20 - 30 Years 25 104 129 67 31 - 40 Years 15 52 41 - 50 Years 31 43 51 - 60 Years 51 61 and above **Grand Total** 291 351

Unable to manage work and home	Column Labels	•	
Row Labels	Yes	No	Grand Total
Below 20 Years	6	49	55
20 - 30 Years	26	103	129
31 - 40 Years	11	56	67
41 - 50 Years	8	35	43
51 - 60 Years	1	50	51
61 and above		6	6
Grand Total	52	299	351

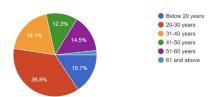
Count of Impact - Unable to make time for hobbies	Column Labels		
Row Labels	Yes	No	Grand Total
Below 20 Years	7	48	55
20 - 30 Years	21	108	129
31 - 40 Years	14	53	67
41 - 50 Years	12	31	43
51 - 60 Years	5	46	51
61 and above	1	5	6
Grand Total	60	291	351

Distribution of number of hours an individual of a particular profession spends on doing other work

Count of Other Work Hours Row Labels	Column Labels 🔻 Less than 3	7-9 hours		Grand Total	
Homemaker	14	7	2	hours	23
Self-employed	16	18	2		36
Employee	103	49	10	9	171
Student	33	50	25	9	117
Retired	3		1		4
Grand Total	169	124	40	18	351

Row Labels	Less than 3 hours	3-6 Hours	7-9 hours	More than 9 hours	Grand Total	Percentage (less than 3 hours)	Percentage (3-6 hours)	Percentage (7-9 hours)	Percentage (more than 9 hours)
Homemaker	14	7	2		23	61%	30%	9%	0%
Self-employed	16	18	2		36	44%	50%	6%	0%
Employee	103	49	10	9	171	60%	29%	6%	5%
Student	33	50	25	9	117	28%	4396	21%	8%
Retired	3		1		4	0.75	0	0.25	0
Grand Total	169	124	40	18	351				

Age 351 responses



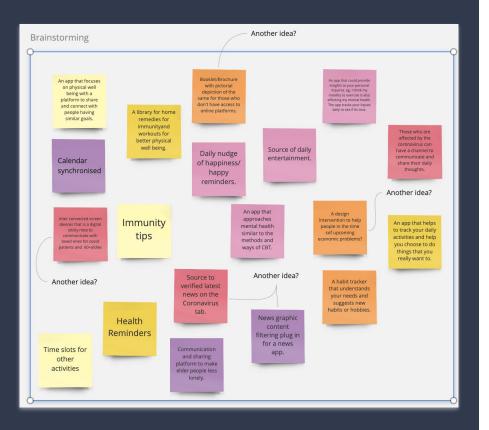
Profession vs unable to do physical exercise vs wanting to do exercise

Basis	Impact - No Ph	ysical Exercise	Schedule - Exercise		
Profession	Yes	No	Yes	No	
Homemaker	7	16	8	15	
Self-employed	13	23	18	18	
Employee	85	86	108	63	
Student	55	62	72	45	
Retired		4	2	2	
Grand Total	160	191	208	143	

Profession vs unable to socialise vs wanting to socialise

Basis	Count of Impact -Not Socializing with friends or family			Count of Schedule - Social activity		
Row Labels	Yes	fes No Grand Total 1(yes) 2(no)				Grand Total
Homemaker	12	11	23	5	18	23
Self-employ ed	20	16	36	16	20	36
Employee	106	65	171	37	134	171
Student	71	46	117	46	71	117
Retired	4		4	1	3	4
Grand Total	213	138	351	105	246	351

Explorations



- Source to verified latest news on the Coronavirus tab in a news application.
- A communication platform to enrich the social life of the elderly - Inter connected screen, digital sticky notes to communicate with loved ones across distances.
- A food cart service application to help people in the efficient supply of fresh fruits and vegetables - better economic well being through all sectors of the society.
- Home remedies library for immunity and a variety of workouts for better physical well being.
- An app that interconnects different features on a single platform that focuses on physical, mental and social well being.
- Booklet/Brochure with pictorial and braille depiction of the same for those who don't have access to online platforms.

Solution

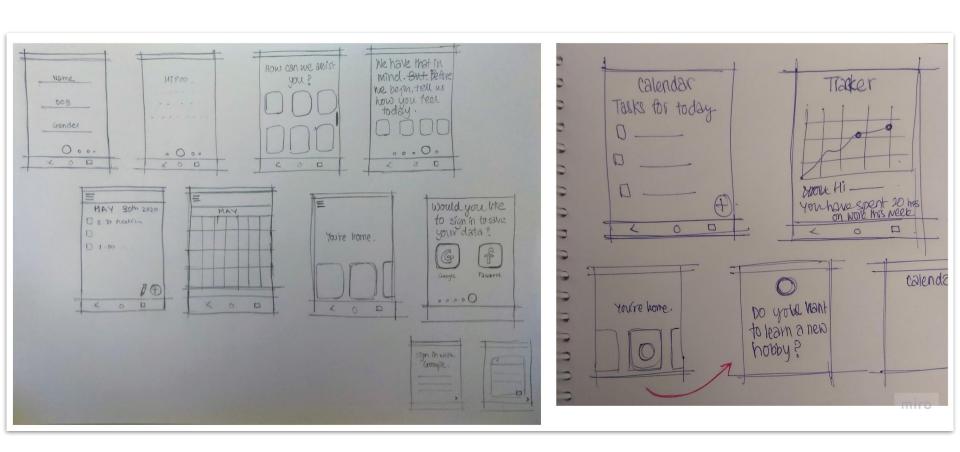


How does our solution address the identified problem?

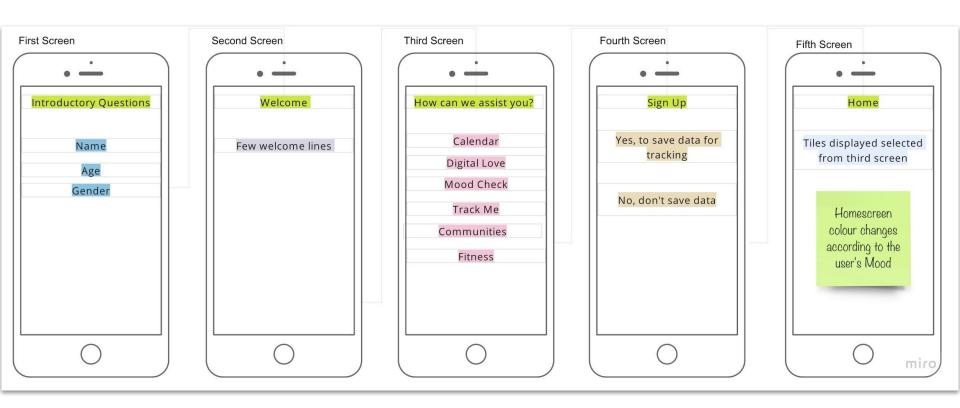
RoutiNew is a personalized anchor point (in the form of an app) which aims to ease the volatility and uncertainty of the lockdown we are currently living in. With our combined secondary and primary research we questioned the variety of problems, people are facing and envisioned a one stop solution for them.

The user assists us to identify areas in their life that they hope to work upon. After which, the users and the app work together with the aid of productivity visualisations, calendar inputs, daily emotional check-ins, reminders and personalized notifications to look forward to better wellbeing.

Wireframes



Application Flow



Application **Features**

Calendar

Love

Mood Check Track Me

Tasks and Reminders - Create, Delete, Check Mark

Notes - View, Save, Send, Delete

Keeps check on the mood, in a week, month

> Tell Me random

activity generator Tracker for time utilization, health, exercise, hobbies, habits

Communities

new community

Meet like minded people join a community, start a Yoga, Meditation, Exercise

Fitness

Jokes, DIYS, Immunity, Arts, Music, Dance, Cooking, Hobbies,

Habits

Settings

Account, Notifications. Privacy & Security, Sync a device, About Us

> Sync any android, IOS, **IOT Device**

Enable and Disable - Daily immunity tips, positive thoughts, reminder

Use Case 1

Frustrated and anxious employee aged 35, with two kids.

She juggles with officework, homeschooling and household chores throughout the week. She is finding herself to be mentally, emotionally and physically exhausted. Now, the lockdown has increased her concern for the health of her family. With the tight schedule everyday she is unable to find time for herself to recuperate and rejuvenate.













8:00
Tue, Mar 12

Control of the day - golden etk with burry

Installation of the day - golden etk with burry

Use Case 2

Diabetic and physically exhausted homemaker aged 48.

She lives with a joint family. She manages the entire house work and looks after her family. Her health condition demands exercise and taking medicines on time. Lockdown has made it difficult to visit her family and find the time to connect with them.







miro

Use Case 3

A 73 year old man, who lives alone.

He is feeling lonely and disconnected from his family. This unease has only increased since the lockdown. His grandson suggests him to use Routinew for staying in touch.







Use Case 24



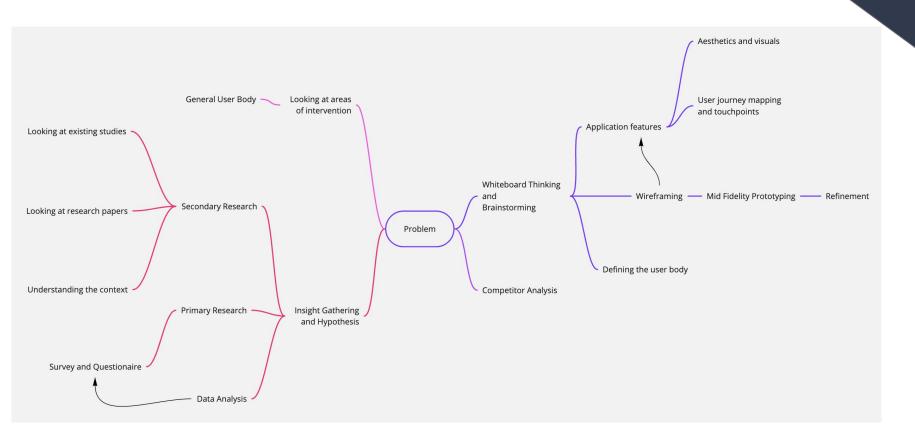




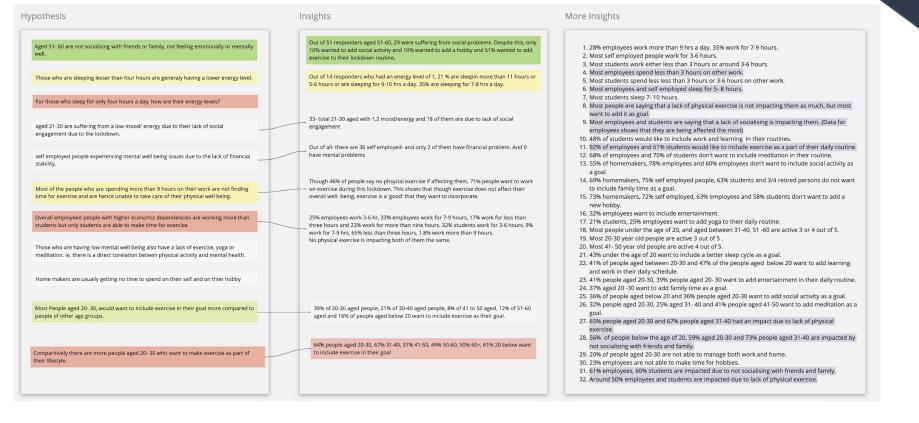




A simplified view of the process we undertook has been highlighted in the image below. Briefly, the below design process was supplemented by continuous reflection, review and revision. A process of essentialization was followed to simplify, personalise and refine our design.



We developed hypothesis with the database of our surveys and secondary research. Understanding user's needs, narrowing down to user body and looking for areas of intervention was the primary goal of the following data analytics and hypothesis framing.



Understanding well being typologies and the different parts of an individual's life that are closely knit to the context of our problem was important. What are the areas of an individual's life and what kind of well being is relevant to our times and our mode of intervention is what we asked ourselves here.

Areas of Intervention

Comibations arranged according to speculated maximum impact on people during the lockdown -

- 1. P- M: Physical and mental well being
- 2. C M: Career and mental well being *
- 3. S- M: Social and mental well being

P - S: Physical and social wellbeing

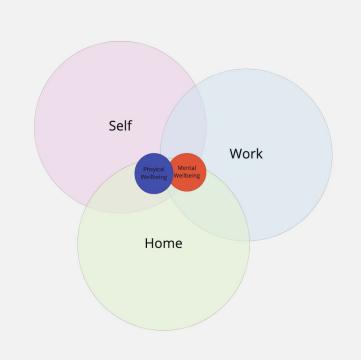
P -C: Physical and career well being

S- C: Social and career well being

Accordingly our intervention can lie within the areas of :

- 1. P -M
- 2. S M

*Career and mental well being is something we cannot penetrate directly



Mental wellbeing -

- 1. Through work : eg. How can you maintain a bounary between work politics and your mental balance?
- 2. Through self: eg. How can you work towards improving your mental well being through your own hobbies, interests etc?
- 3. Through home : eg. how can your home environemnt keep an overall stable and positive menta picture?

Physical well being -

- 1. Through work : eg. How can you balance work timing and physical exercise?
- 2. Through self: eg what are your natural interests in activities/ new activities to try at home for better fitness?
- 3. Through home : eg. how can you engage family members to workout together?

Community

- 1. How do the existing online communities look?
- 2. What are the benefits of being part of an online community?
- 3. How do the communitites for a variety of users look?
- 4. Who could be the users who would use the community feature the most?
- 5. What are ways that our design could allow for easier community sharing?

Positive Thought/Immunity Tip

- Are the immunity tips compulsory? How can we administer the tip without making it seem like an implication?
- 2. Where and how can the positive thoughts be placed in the UI of the app so that its a moment of passing?
- 3. Which user group/profession might need a positive thought/immunity group more over the others?
- 4. What is the benefit of having an immunity tip? what after the lockdown and the decline of the coronavirus? will the immunity tips and positive thought be still relevant?

Our App Features Immunitu/Fitness/ Positive Emotional Entertainment (shows,movies,books) Check In + Community Thought/ Recomendations Library with download goal + therapy Immunity Tip only for content and pictorial Digital A productivity Calendar/Free Tracker hutton (like elote bored button but productivity for productivity)

To reduce the sensation of volatility and uncertainty

to anchor is to provide a firm basis or foundation

Copy of Why? - Problem Statement

In this volatile and uncertain lockdown scenario, how can we design an anchor point for authentic individual and hence, overall community well being?

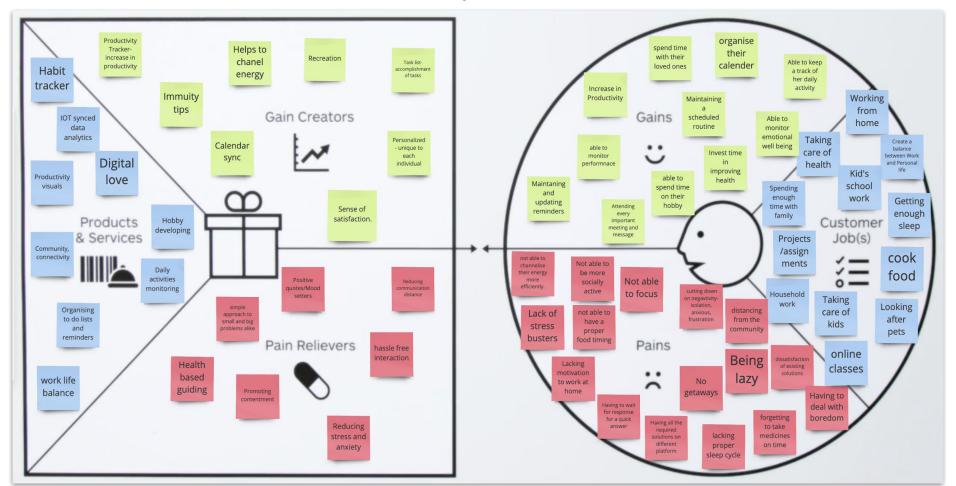
A overall good sense of community. To feel we are not alone.

want rather than we telling then what they need.

Breaking down of the context and problem statement opened up the doors to the variety of features our application would house. This was followed by rigorous multi-directional inquiries into the various features of our app, their mode of use, relevance and the strength of the impact.

With mentor and expert guidance critique and reflect sessions helped us organize and concretize our intervention

Impact



Impact

Work-life Balance

Maintain a balance between work and life - understand and draw the line with the help of Routinew.

Encouraging physical wellness

Encouraging and interesting workout plans, workout communities helps build better physical health.

Productivity and organisation

Catch up on all goals and aims.
Organize your day to day life for higher productivity.

Strengthening Mental wellness

Tackling anxiety, stress and other mental health issues can create a mentally stronger individual.

Personalisation and simplicity

User chooses what they want to work upon and lets the app guide them to whatever they wish to achieve.

Ease in distance communication

Close the distance and say goodbye to feeling lonely by using different tools to share personalized digital frms of love.

Efficiency in Daily Lifestyle

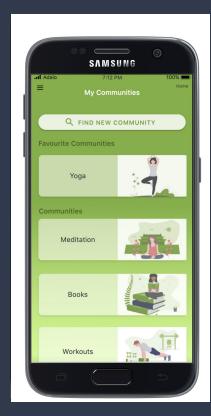
Reminders, to-do lists,motivation allows for efficiency and focus for a better lifestyle.

Tracking

Track progress, goals and habits to motivate and create contentment in any sphere of life.

Execution & Viability





How can your solution be implemented and successful?

- This concretized idea can be easily turned into reality.
- It is a minimal budget project.
- It has a large user group and usability across age groups.
- The developed road map for the app is based on Al and data analytics which will allow easier implementation.

Along with the data derived from the research and analysis, the keyword research in Google Keyword Planner, shows that there is scope for success in the implementation of our idea. The search and traffic estimator highlighted the trends and changes in the keywords that people were searching for. Mental health, work-life balance, productivity, hobbies are a few examples.

Our solution harnesses potential not only for the current but also for the future scenario.

Though urgent and immediate, our solution attempts to zoom out and connect to already existing system loopholes that have taken a resurfacing in recent times.



Thank You

We are extremely grateful to be having this opportunity to design for a topic of such significance. Without the help of our mentor Vaishnavi G. and the initiative of UMO, we would not have been able to stand where we are.

RoutiNew is not only a solution to the problems we are facing now but a vision for a better tomorrow. As our society is heading towards greater awareness, we look to a future where we are better prepared for all challenges and successes that await humanity.

Have a look at our notes, process and research here.

Stage 1 submission

-https://miro.com/welcomeonboard/tYoJQ3MmiV0WdmJ7oq7cbpX7bWGSvs2UzOFFviklf1VLQXr7qRtrNj4dSPyq5P7B

Stage 2 Submission-

https://miro.com/welcomeonboard/OAsMUIJqMXd9mXG1WKNBbNKATtOGIbmgEulkPgNjAQxBP7pHucBkhRmjKifoOXY4