Q.1 Brainstorm 5 ideas on which your team wants to work on.

1. **Food and Culinary:**

   - Recipe Sharing Community: Build a website where users can share their favorite recipes, cooking tips, and culinary experiences.

   - Food Delivery Aggregator: Create a platform that aggregates local restaurant menus and facilitates online ordering and delivery services.

2. **Health and Wellness:**

   - Telemedicine Platform: Create a website that connects patients with healthcare providers for virtual consultations, prescription refills, and medical advice.

   - Fitness and Nutrition: Develop a platform that offers personalized workout plans, nutrition guides, and progress tracking tools for users looking to improve their health and fitness.

3. **Eco-Friendly and Sustainable Living:**

   - Eco-Marketplace: Build a website where users can buy and sell eco-friendly products, from reusable items to sustainable fashion.

   - Carbon Footprint Calculator: Create a tool that allows individuals and businesses to calculate and reduce their carbon footprint, offering suggestions for improvement.

4. **Education and E-Learning:**

   - Online Learning Hub: Develop a platform where educators can create and sell courses, and students can access a wide range of educational content.

- Tutoring Marketplace: Create a website that connects students with qualified tutors for one-on-one or group tutoring sessions in various subjects.

5. **Travel and Tourism:**

- Travel Planning Assistant: Develop a website that helps users plan their trips, providing information on destinations, accommodations, activities, and itineraries.

- Local Travel Guides: Build a platform where locals can share their knowledge and recommendations for tourists looking to explore a particular city or region.

Q.2 Pick any 1 idea you brainstorm and elaborate the following:

Provide the Problem Statement along with the dataset and strategies you planning to resolve.

What is the value it will bring to society and what kind of visualization your team planning to use.

Problem Statement:

We believe that building a more sustainable and humane production system is the most effective solution to address the challenges facing the egg farm business. We are developing a new type of egg farm that will use cutting-edge technology to lower feed costs, avert disease outbreaks, improve animal wellbeing, and minimize environmental impact.

Dataset:

To solve these concerns, we must first comprehend the egg farming industry and its societal repercussions. We can collect data from a variety of sources, including:

Government agencies gather data on egg production, feed costs, and disease outbreaks.

Industry associations collect data on a variety of topics, including egg prices, consumer trends, and environmental effects.

Research institutes: Research institutes are doing studies on a variety of egg-related topics, such as animal welfare.

Strategies:

Once we have a better understanding of the egg farm business, we can build solutions to address its problems. Among the possible approaches are:

Researchers are working to develop novel feed sources that are more cost effective and sustainable than traditional feed ingredients.

Creating new vaccines and illness treatments: Scientists are also working to create new vaccines and disease treatments for egg farms.

Raising the bar for animal welfare: Humane farming measures, like as cage-free housing and enrichment facilities, are being implemented in the egg industry.

Minimizing the environmental impact of egg production: Researchers are striving to find ways to reduce the environmental impact of egg production, such as reducing water pollution and greenhouse gas emissions.

What is the value it will bring to society and what kind of visualization your team planning to use?

The egg farm business is critical to a healthy and equitable food system. The egg farm business plays an important role in feeding the globe and developing a better future for everybody by providing inexpensive and nutritious food, supporting economic development, and creating jobs in rural regions.

The egg farming industry benefits society in a variety of ways, including:

Food that is both affordable and filling: Eggs are a priced and filling food source that is high in vitamins, minerals, and high-quality protein.

Economic benefits: The global egg farm business employs millions of people and generates billions of dollars for the economy.

Egg farms are common in rural areas, providing jobs and a boost to the local economy in areas that may otherwise be struggling.

Food security:

The egg farming industry helps to ensure a regular and reliable food supply for the entire global population.

Using a variety of data visualizations, our team hopes to illustrate the importance of the egg farm sector to society. These are some of the visualizations:

We'll use interactive maps to show the geographic distribution of egg farms and the economic benefits they provide to the region.

Graphs and charts: Graphs and charts will be used to highlight trends in egg consumption, price, and production.

Infographics will be used to tell the stories of egg farmers and the communities they help.

These data visualizations, in our opinion, will help people understand the importance of the egg farming business and the countless good contributions it offers to society.

3. USER PERSONA UI : Contains demographics and attributes.

SHAKTI RATHI
CEO/OWNER

ATTRIBUTES :
1. Visionary and confident.
2. Hardworking.
3. Helping and inspiring.
4. Volunteer with local communities and organisations.

DEMOGRAPHICS

📍 GHAZIABAD, UTTAR PRADESH

📅 26 YEARS OLD

RETISH SHARMA
OPERATIONS MANAGER

ATTRIBUTES :
1. Confident and hardworking.
2. Great management skills.
3. Dedicated to work operations.
4. Great at communication skills.

DEMOGRAPHICS

📍 SHIMLA, HIMACHAL PRADESH

📅 23 YEARS OLD

SAIJAL NAMTA
SALES AND DISTRIBUTION MANAGER

ATTRIBUTES :
1. Good management skills.
2. Hardworking.
3. Helping and work oriented.
4. Great communication skills.

DEMOGRAPHICS

📍 SHIMLA, HIMACHAL PRADESH

📅 22 YEARS OLD

ABHILASH SHARMA
SUPPLY CHAIN MANAGER

ATTRIBUTES :
1. Good communication skills.
2. Great management skills.
3. Dedicated to supply chain operations.
4. Active participation in community work.

DEMOGRAPHICS

📍 DHARAMSHALA , HIMACHAL PRADESH

📅 20 YEARS OLD

BADAL SINGH
FINANCE MANAGER

ATTRIBUTES :
1. Good financial skills.
2. Hardworking and dedicated.
3. Great command on excel.
4. Active participation in community work.

DEMOGRAPHICS

📍 RAJSAMAND, RAJASTHAN

📅 24 YEARS OLD

GORANG MALPANI
MARKETING MANAGER

ATTRIBUTES :
1. Great marketing skills.
2. Great management skills.
3. Hardworking and dedicated.
4. Great communication skills.

DEMOGRAPHICS

📍 KOTA, RAJASTHAN

📅 21 YEARS OLD

DIKSHA
QUALITY CONTROL MANAGER

ATTRIBUTES :
1. Great management skills.
2. Hardworking and dedicated.
3. Great communication skills.
4. Great observation skills.

DEMOGRAPHICS

📍 UTTAR PRADESH

📅 23 YEARS OLD

SRISHTI SHARMA
HUMAN RESOURCES MANAGER

ATTRIBUTES :
1. Great people skills.
2. Hardworking and dedicated.
3. Great communication skills.
4. Active participation in community work.

DEMOGRAPHICS

📍 AMRITSAR, PUNJAB

📅 21 YEARS OLD

4. HOMEPAGE LAYOUT :

★ EGG'O HEARN
Farm fresh eggs for you !

Login/Signup

Purchase   **Farm Tour**   **Blog**   **Recipes**

About us

At Egg'O Hearn, we're passionate about providing you with the finest, farm-fresh eggs straight from our idyllic homestead. Nestled in the heart of Ghaziabad Uttar pradesh, our family-owned and operated farm has been a trusted source of premium-quality eggs for generations.

Mission

"At Egg'O Hearn, our mission is to provide the highest quality farm-fresh eggs to our customers while upholding the values of sustainability, animal welfare, and community. We are dedicated to nurturing happy and healthy hens in a natural and environmentally responsible manner, ensuring our eggs are a source of pride for our farm and a source of joy for our customers. We strive to contribute to the well-being of our local community by delivering fresh, nutritious, and ethically produced eggs while continuously innovating and improving our farming practices."

Vision

"Our vision at Egg O'Hearn is to be recognized as a pioneering and trusted name in the egg farming industry, known for our unwavering commitment to excellence and sustainability. We envision a future where our farm is a model of responsible and ethical farming, where the welfare of our hens and the health of our environment are paramount."

EGG'O HEARN

Farm fresh eggs for you !

HOME

LOGIN/SIGNUP

USERNAME

example@info.com

PASSWORD

****

DON'T HAVE AN ACCOUNT?

SIGNUP

EGG'O HEARN

Farm fresh eggs for you !

HOME

Review by Aman:
"I've been getting my eggs from this farm for years, and I can't imagine going anywhere else. The quality and freshness of their eggs are unparalleled. Plus, knowing that the hens are raised in such a humane and natural environment gives me peace of mind. Highly recommended!"

Review by Shoubhik:
"These eggs are simply the best. From the vibrant, golden yolks to the rich, delicious flavor, you can tell these are eggs from happy, healthy hens. It's like a taste of the countryside in every bite. I won't buy eggs from anywhere else."

Review by Alankrit:
"I stumbled upon this egg farm while looking for organic options, and I'm so glad I did. The eggs are not only organic but also incredibly fresh. The online ordering process is convenient, and the eggs arrive promptly. I can taste the difference, and it's worth every penny."

Review by Raj:
"I appreciate the transparency and dedication of this egg farm to sustainable and humane practices. It's great to see a business that cares about both the product and the welfare of the animals. Keep up the excellent work!"

EGG'O HEARN

Farm fresh eggs for you !

HOME

ORDER IN BULK

MONTHLY ORDERS

RETAIL STORE ORDERS

CHICKEN ORDERS