

Arham Collage Of Management and Technology

Project Report on : Pet Shop and NGO (E-Commerce)

BY

Aayan Inamdar and Vishnu Suryawanshi

Submitted as Fulfillment of

Bachelor of Business Management – Computer Application

Sem- VI

Academic Year

2024-25

Index

Sr.no	Title	Page.no
1	Collage Certificate	1
2	Acknowledgment	2
3	Introduction	3
4	Problem Definition	4
5	Scope of Website	5-6
6	Feasibility Study	7-10
7	Marketing Analysis	11
8	User Case Diagram	12
9	Sequence Diagram	13
10	Activity Diagram	14
11	Transaction Diagram	15
12	Requirement	16
13	Screens	17-21
14	Future Planning	22
15	Conclusion	23



Acknowledgement

I Would like to thanks all of those who were directly and indirectly involved in making of project titled as : “Pet In”

I would like to thanks Ankita Bhingare Mam and my other Sybba ca Friends how help and support us for this project. At last I would like to thanks our collage for all their sources and facilities.

By following this Pet in website user would be able to understand their Pets needs..



Introduction

Welcome everyone....

Our Project name is "Pet in" a e-commerce website. We bring ideas to life with cutting-edge full-stack development solutions. Whether you're looking to build dynamic web applications, scalable platforms, or user-friendly interfaces, our team specializes in creating seamless experiences from front-end design to back-end functionality.

This website for primary view website that hold information regarding project title Pet in. in this website involves 6 pages such as Home, Donation, Services, Adoption, About us and Contact us Page. It contain content as per pages and it involves images to easy understand content of each page.



Problem Definition

Almost every activity is controlled by computers and technology and this is extremely useful for all e-commerce activities. All buying, selling, donation, social awareness and other complexity works are easily done through this technology.

Hence we are creating a Pet shop and NGO website that is also a part of our new generation technology by using coding languages such as “HTML, CSS and JAVA-SCRIPT for front-end and Google api, my sql and node js for Backend.



Scope of Website

▀ Core Features:

- ❖ **Product Listings:** Display pet food, toys, grooming supplies, accessories, and more with clear descriptions, images, and pricing.
- ❖ **Online Shopping:** Enable users to browse, select, and purchase items with a seamless checkout experience, including online payment options.
- ❖ **Appointment Booking:** Offer options to book grooming sessions, vet consultations.
- ❖ **Adoption Services:** Showcase pets available for adoption with detailed profiles, including photos, age, breed, and health information.
- ❖ **Educational Content:** Provide blogs, articles, and videos about pet care tips, nutrition guides, and training advice.



Scope of Website

➤ Interactive Features:

- ❖ **Live Chat or Inquiry Form:** Enable customers to ask questions about products or services in real-time through social media platform.
- ❖ **Personalized Recommendations:** Suggest products based on the pet's breed, age, or health needs.
- ❖ **Membership and Rewards:** Offer loyalty programs for regular customers with discounts and perks.



Feasibility Study

1. Executive Summary

- The objective is to create a pet shop website that provides a platform for purchasing pet-related products, booking services, and promoting adoption initiatives. This feasibility study evaluates technical, operational, economic feasibility, Marketing feasibility along with potential risks and opportunities.



1. Technical Feasibility

- Frameworks : Use Modern Technologies like HTML, CSS and Java-script for the front-end and Node.js for back-end
- Database : Manage user contact form data such as name, email, phone no. and pet info confidential securely
- Payment Gateways : Integrate Options like online scanner transactions
- Capabilities : Responsive design for all cross-device accessibility.



2. Operational Feasibility

Business Model:

- Direct sales of pet products.
- Commission from pet adoption services.
- Subscription model for premium services.

Human Resource Requirements:

- Web developers & designers.
- Customer support representatives.
- Logistics & inventory managers.



3. Economic Feasibility

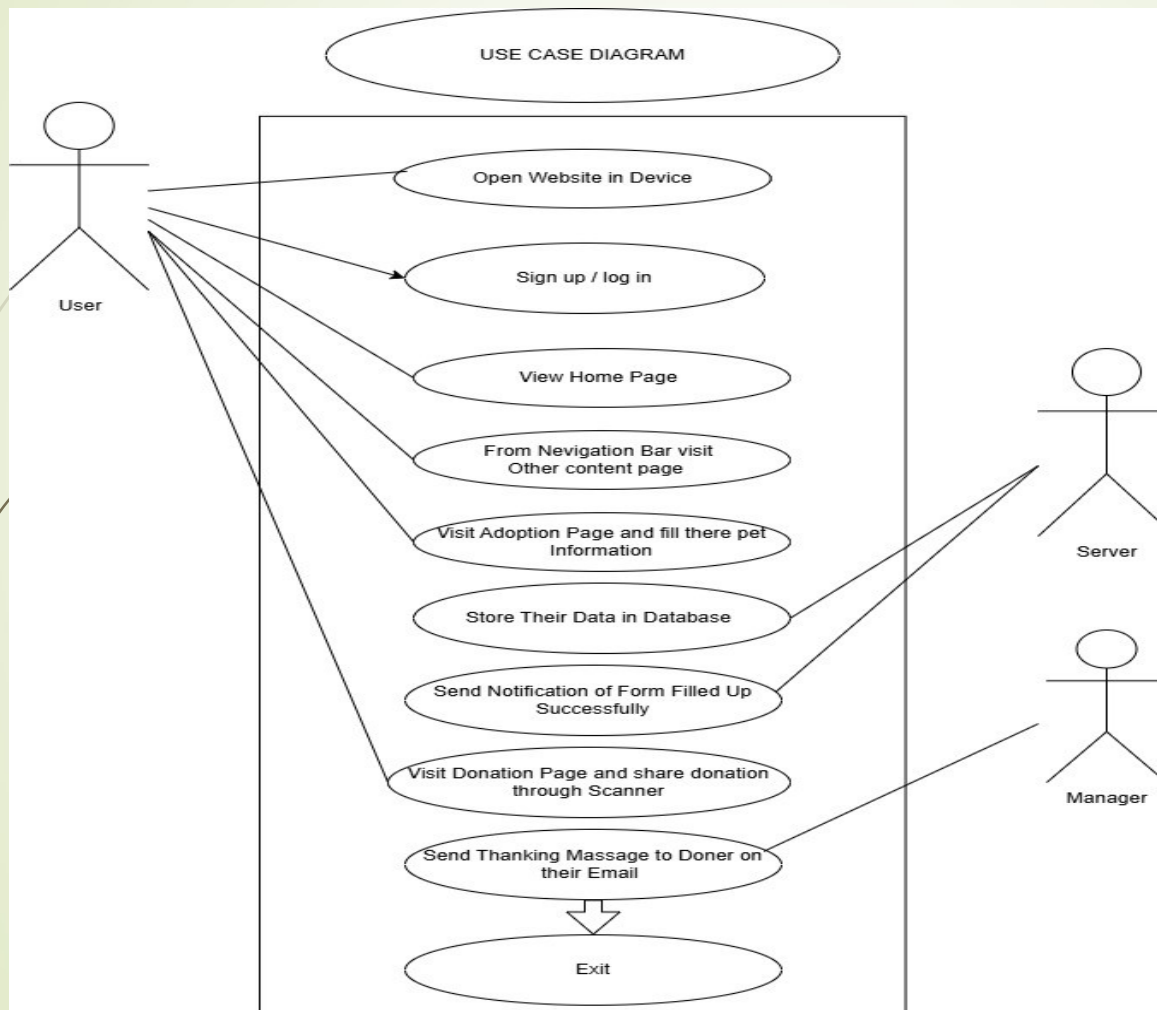
- Development cost
- Product sales with competitive pricing advertisement and discounts.
- Service bookings (e.g., grooming, training sessions).
- With proper execution, revenue is expected to exceed expenses in 12–18 months.



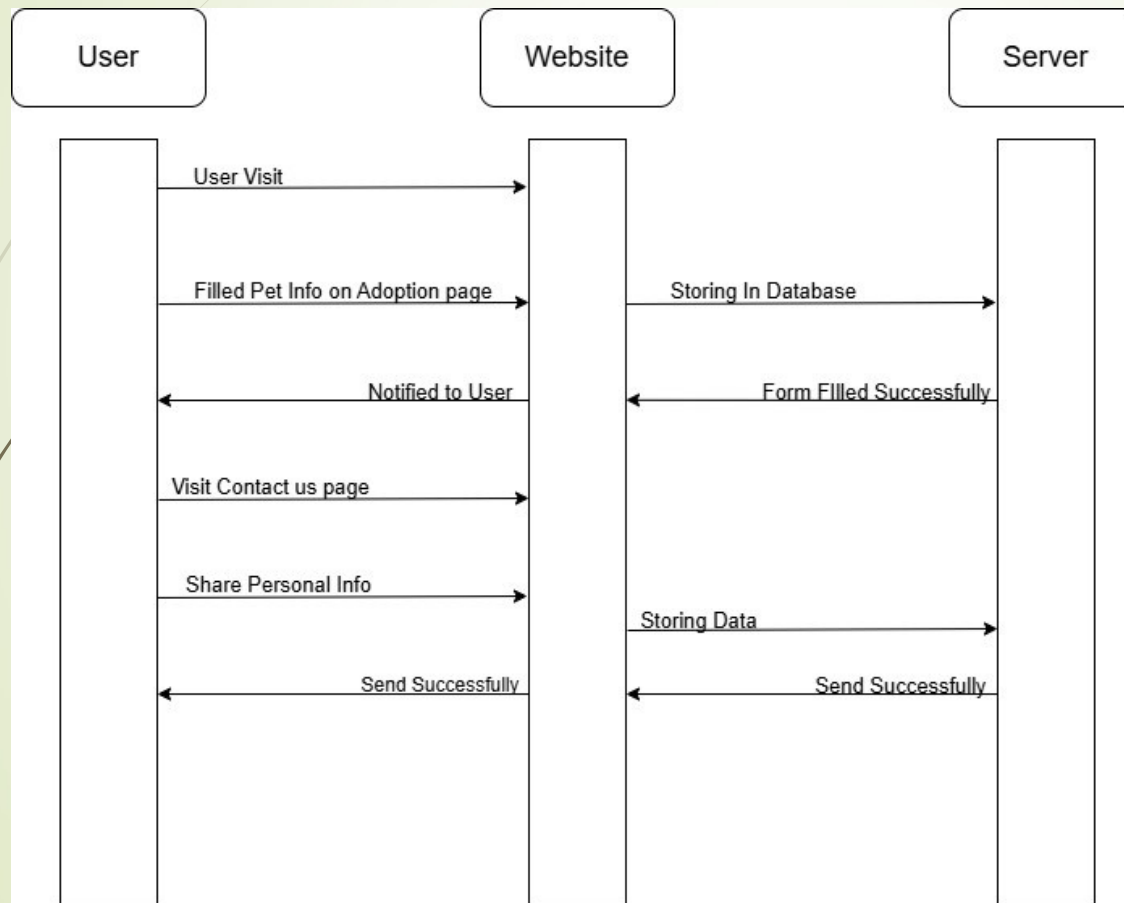
Marketing Analysis

- Marketing :
- **Target Audience:** Pet owners, animal lovers, potential pet adopters.
- **Market Demand:** The pet industry is growing due to increased pet ownership and online shopping trends.
- **Competitor Analysis:** Competitors include online pet stores, local pet shops with online presence, and e-commerce giants.

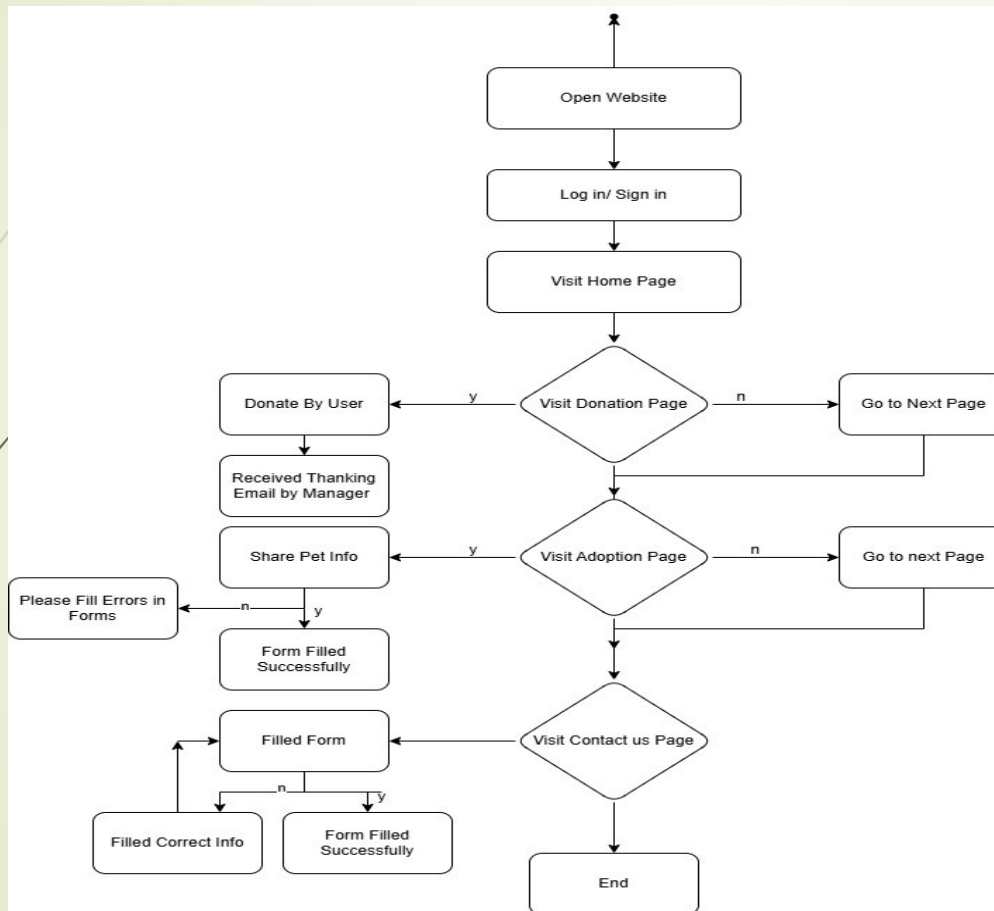
User Case Diagram



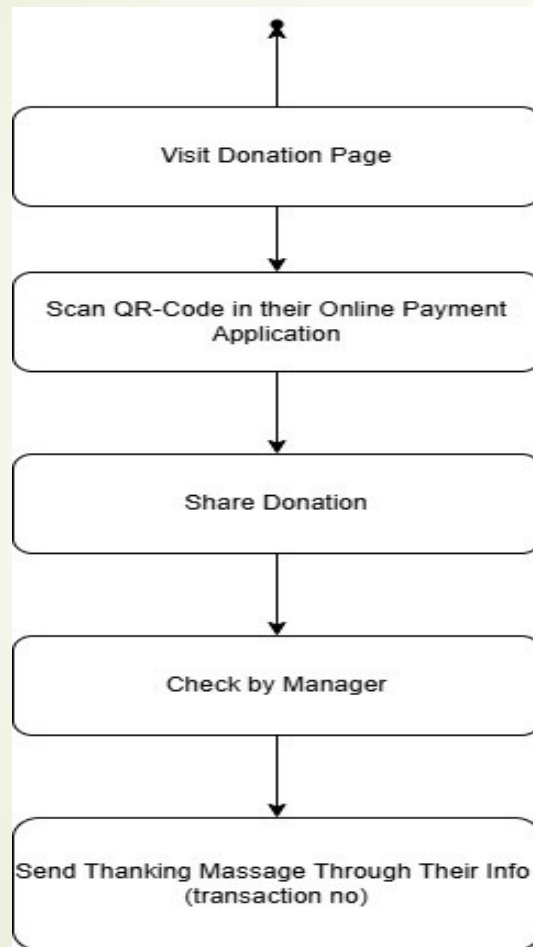
Sequence Diagram



Activity Diagram

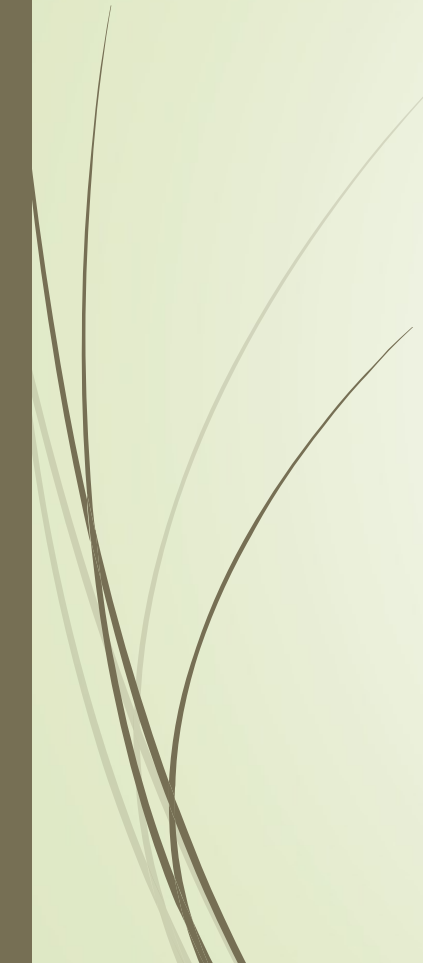


Transaction Diagram



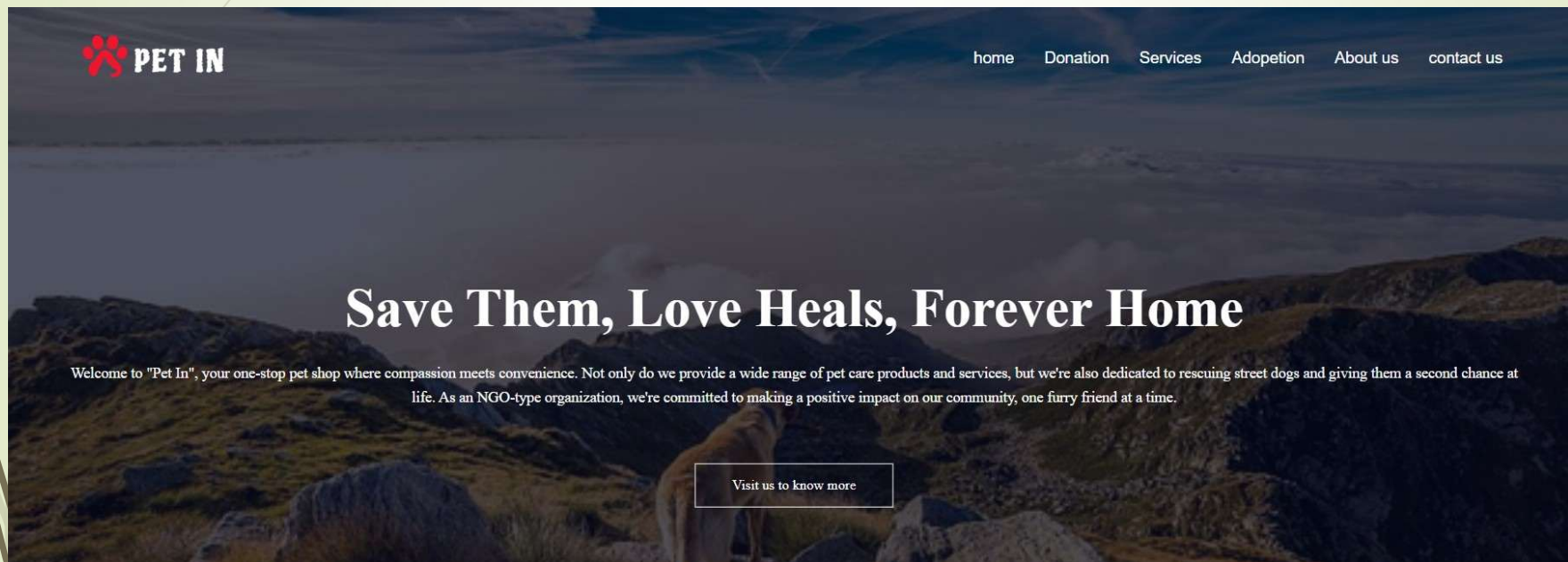


Requirements

- HTML, CSS, and JAVA-SCRIPT Developer for Front-end
 - SQL, Node.js Languages for Backend
 - Visual Studio Code Application for Execute codes
 - Other social media accounts for attachments
 - UPI Scanner for receiving Donation
- 

Screens

▀ Home Page



Screens

Services Page

Services we offer

At Pet In, we offer a range of services to cater to your pet's every need. From top-quality pet care products to loving adoptions, we've got you covered. Our rescue initiatives also help street dogs and cats find forever homes. Our goal is to provide a happy, healthy life for your furry friends!

Pet product

At Pet In, we're passionate about providing top-notch pet care products that cater to your furry friend's every need.

From nutritious food and tasty treats to comfortable bedding and interactive toys, our range has got you covered. We also stock a variety of grooming essentials, health supplements, and hygiene products to keep your pet clean, happy, and healthy. Our products are carefully selected from trusted brands to ensure quality and safety. Whether you're a new pet parent or a seasoned pro, we've got everything you need to give your pet the best life possible.

Addoption

At Pet In, we believe every pet deserves a loving home.

We offer a wide range of pets for adoption, including purebred dogs like Labradors, German Shepherds, and Poodles, as well as cats like Siamese, Persian, and Maine Coon. We're also deeply committed to rescue pets, giving street dogs and cats a chance at a loving home.

Rescue pets may have had a rough start, but they're just as loving and loyal as any other pet. By adopting one, you're providing a home to a pet in need and creating space for us to rescue more animals. We ensure their health and happiness and support you as you welcome your new furry friend.

Will you open your heart to a rescue pet today?

Rescue

At Pet In, we take pride in our rescue efforts, dedicated to saving street dogs and cats from harm's way. We provide essential care, including vaccinations, such as rabies shots, and medical treatment. To ensure their safety, we also provide light reflective collars to reduce the risk of accidents. Our goal is to give these amazing animals a second chance at life. We believe every life is precious and deserves compassion, love, and care. By rescuing and rehabilitating, we're making a difference, one life at a time.

Screens

► Donation Page



Rescuing Animals: Give Pets a Second Chance Across India

At Pet in It, we are a dedicated NGO focused on rescuing dogs, cats, and all types of animals in need. Our mission is to provide the best shelter, treatment, and care for animals, including specialized medical attention, light-reflective collars, and rabies vaccinations. We adopt only those animals in urgent need, such as those unable to coexist with others, small puppies with a 20% chance of survival, or those in life-threatening situations. Operating in Pune, Mumbai, and Punjab, we rely on donations as we have no investors, and we are committed to expanding our rescue efforts in the future to other cities like Haryana, Hyderabad, and beyond. Please help us make India a better place for animals by contributing to our cause.

[Explore Now](#)



Screens

➤ Donation Form

Your Generosity Can Transform Lives—Complete the Donation Form

Pet donation

Name:

Pet name:

pet bread:

qauntity:

Phone Number:

Gmail Address:

Gender:
☐ Male ☐ Female

which pet:
☐ new born ☐ baby ☐ adult



Made With By Aavan Inamdar All Rights Reserved

Screens

➤ Contact us Page



xyd Road, ABC building

Pune Hadapsar



petinn@gmail.com

Email us your query



9922*****

Monday To Friday, 10am to 6pm

Enter the name

Enter the email

Enter the subject

message

Sent massage




Future Planning



- Mobile App Development: Create a user-friendly app for better accessibility.
- Subscription Services: Offer regular delivery of pet essentials like food or grooming supplies.
- Loyalty Programs: Reward frequent customers with points, discounts, or exclusive perks.
- Pet Community Portal: Build an online community for pet owners to share tips, experiences, and reviews.
- Sustainability Efforts: Incorporate eco-friendly products and practices to appeal to environmentally conscious buyers.



Partnerships: Collaborate with local vets, shelters, or pet trainers to enhance services.

- AI Integration: Use AI for personalized recommendations or chatbot-based customer support.
 - Customized Products: Offer options like personalized collars or pet portraits.
 - Adoption Assistance: Expand pet adoption services with virtual meet-and-greets.
- 



Conclusion

- The pet shop website is a feasible venture with a growing market demand and strong potential for profitability. With proper execution, marketing, and operational strategies, the business can achieve sustainable growth within a reasonable timeframe.
- The website is reliable and Easy to overall view.